BEFORE THE CALIFORNIA INTEGRATED WASTE MANAGEMENT BOARD POLICY, RESEARCH, AND TECHNICAL ASSISTANCE COMMITTEE

IN THE MATTER OF THE:

)

POLICY, RESEARCH AND

TECHNICAL ASSISTANCE

COMMITTEE MEETING

)

DATE AND TIME: THURSDAY, OCTOBER 22, 1996

9:30 A.M.

PLACE: BOARD HEARING ROOM

8800 CAL CENTER DRIVE SACRAMENTO,

CALIFORNIA

REPORTER: BETH C. DRAIN, RPR, CSR

CERTIFICATE NO. 7152

BRS FILE NO.: 36471

APPEARANCES

- MR. PAUL RELIS, CHAIRMAN
- MR. DANIEL G. PENNINGTON, MEMBER
- MS. JANET GOTCH, MEMBER

STAFF PRESENT

- MR. RALPH CHANDLER, CHIEF EXECUTIVE OFFICER MS. KATHRYN TOBIAS, LEGAL COUNSEL
- MS. DONNELL DUCLO, COMMITTEE SECRETARY
- MS. DOROTHY RICE

MS. CAREN TRGOVCICH

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1 SACRAMENTO, CALIFORNIA; OCTOBER 22, 1996 2 10:30 A.M. 3 CHAIRMAN RELIS: CALL TO ORDER THE 4 5 POLICY, RESEARCH, AND TECHNICAL ASSISTANCE 6 COMMITTEE. DONNELL, WOULD YOU PLEASE CALL THE ROLL. 7 8 THE SECRETARY: CHAIRMAN RELIS. 9 CHAIRMAN RELIS: HERE. 10 THE SECRETARY: MEMBER GOTCH. 11 MEMBER GOTCH: HERE. 12 THE SECRETARY: MEMBER PENNINGTON. 13 MEMBER PENNINGTON: HERE. 14 CHAIRMAN RELIS: OKAY. WE HAVE ANY EX 15 PARTES? MEMBER GOTCH: I DO. YES, I DO. LET'S 16 17 SEE. ACTUALLY I'VE GOT A NUMBER OF THEM. ON THE 18 17TH I MET WITH STEVE MAGUIN AND JACK MICHAEL, BOTH OF L.A. COUNTY SAN DISTRICT; FRANK LANCASTER, 19 20 L.A. COUNTY PUBLIC WORKS; LYNN NICHOLSON, L.A. 21 COUNTY ASSISTANT DEPUTY DIRECTOR OF PUBLIC WORKS; 22 AND JOE BLAINE, L.A. COUNTY. 23 ALSO WENT DOWN TO THE LANDLAB AND 24 MET WITH DR. ED BARNS OF CAL POLY POMONA AND JOE 25 HOLLWORTH, L.A. COUNTY SAN DISTRICT, REGARDING CAL

1 POLY POMONA LANDLAB. 2 THE PEOPLE I READ AT FIRST, I'M 3 SORRY, I FORGOT TO MENTION THAT THAT WAS REGARDING 4 L.A. COUNTY'S RUBBERIZED ASPHALT LAB. STEVE 5 MAGUIN, JACK MICHAEL, FRANK LANCASTER, AND LYNN 6 NICHOLSON, JOE BLAINE. 7 HAD A BRIEF HELLO WITH MICHAEL BYRNE 8 ON THE PLANE ON THE WAY DOWN. FOLLOWING DAY WITH 9 BOB SCHWARTZ OF ALL AMERICAN ASPHALT, AND PAT, THE PLANT OPERATOR, OF ALL AMERICAN ASPHALT. I DON'T 10 11 KNOW HIS LAST NAME. ANGELA BAILEY OF PARCO; TERRY LUTZ, CITY OF LAGUNA NIGUEL PUBLIC WORKS, CIVIL 12 13 ENGINEER; AND DR. BARRY TAKALLOU FROM TAK INCORPORATED, ALL REGARDING RUBBERIZED ASPHALT. 14 15 AND LASTLY, TWO WRITTEN CORRESPONDENCE, AND I BELIEVE ALL OF US RECEIVED 16 17 THE LETTER. ACTUALLY IT MAY HAVE BEEN DIRECTED TO 18 CHAIRMAN PENNINGTON, INTERSTATE ENVIRONMENTAL TECHNOLOGIES WRITTEN BY JACK HANSON REGARDING TIRE 19 20 PROGRAM PRIORITIES AND FUNDING. 21 AND FINALLY, A LETTER FROM LYNN NICHOLSON, COUNTY OF L.A. DEPARTMENT OF PUBLIC 22 23 WORKS, REGARDING THE STATEWIDE RUBBERIZED ASPHALT 24 CENTER.

CHAIRMAN RELIS: OKAY. ANY ADDITIONS?

MEMBER PENNINGTON: NO, I THINK THAT'S --

1

2 CHAIRMAN RELIS: OKAY. I WOULD JUST ALSO 3 NOTE FOR THE RECORD THAT WE RECEIVED THE LETTER FROM THE ENVIRONMENTAL SERVICES JOINT POWERS 4 5 AUTHORITY FROM RCRC CONCERNING THE TIRE MATTER 6 RELATED TO CRUMB RUBBER AND INTERSTATE 7 ENVIRONMENTAL TECHNOLOGIES. THIS WAS ADDRESSED TO 8 THE THREE OF US REGARDING AGENDA ITEM 1, 9 CONSIDERATION OF THE TIRE PROGRAM PRIORITIES AND FUNDING ALLOCATIONS. SO THOSE ARE PART OF THE 10 11 RECORD. OKAY. 12 AND I HAVE AN EX PARTE FROM MICHAEL 13 JASBURG. THIS WAS LAST FRIDAY IN VICTORVILLE 14 CONCERNING THE MITSUBISHI CEMENT KILN AND THE 15 BURNING OF TIRES THERE. OKAY. THAT COMPLETES JUST OUR 16 17 INTERNAL BUSINESS, AND WHO IS GOING TO -- WE'LL 18 TAKE -- THAT'S RIGHT. WE'RE GOING TO TAKE THE GRANT MATTER, ITEM 2, OUT OF ORDER AND DISPATCH 19 20 WITH THAT AND LEAVE THE REST OF THE BUSINESS FOR 21 THE MAIN BUSINESS. 22 MR. CHANDLER: MR. CHAIRMAN, CAREN 23 TRGOVCICH WILL PRESENT THIS ITEM FOR YOU. DO ITEM 24 2 FIRST. 25 MS. TRGOVCICH: THE ITEM THAT YOU WILL BE

1 HEARING IN A MOMENT IS CONSIDERATION OF A PROCESS 2 TO IDENTIFY A STATE AGENCY PARTNER AND PROJECT FOR 3 THE 1997-98 ENVIRONMENTAL ENHANCEMENT AND MITIGATION PROGRAM, OR WHAT WE REFER TO AS EEMP 4 5 GRANT APPLICATION CYCLE. 6 EDGAR ROJAS WILL BE PRESENTING THE 7 ITEM. I'D JUST LIKE TO POINT OUT FOR YOU THAT IN 8 PRESENTING THIS ITEM, WE WERE FOLLOWING ON THE 9 BOARD'S APPROVAL OF A LETTER OF SUPPORT FOR THE BATTELLE PROJECT PROPOSAL AROUND PLASTIC LUMBER 10 THAT WAS HEARD AT, I BELIEVE, THE AUGUST POLICY 11 12 COMMITTEE MEETING AND BOARD MEETING AS WELL. 13 EDGAR. 14 MR. ROJAS: GOOD MORNING. MY NAME IS EDGAR ROJAS FROM THE WASTE PREVENTION AND MARKET 15 DEVELOPMENT DIVISION. TO START, I WOULD LIKE TO 16 17 REFRESH YOUR MEMORY BY PROVIDING A SHORT 18 CHRONOLOGY OF SOME OF THE MOST IMPORTANT EVENTS RELATED TO THIS ITEM. 19 20 ON SEPTEMBER 3D, AFTER BOARD ACTION, 21 BOARD CHAIRMAN PENNINGTON SIGNED A LETTER 22 SUPPORTING THE PROJECT PRESENTED BY BATTELLE

MEMORIAL INSTITUTE. AS YOU RECALL, BATTELLE

23

WAS

24	SEEKING FO	R \$50,000	A YEAR F	OR THREE	YEARS ON
THE 25 USING	CALIFORNIA	STATE TO	EVALUATE	TECHNOL	OGIES

1	RECYCLED PLASTIC LUMBER IN STRUCTURAL APPLICA-
2	TIONS.
3	SINCE THE BOARD IS NOT ABLE TO
4	PROVIDE SUCH FINANCIAL SUPPORT FOR BATELLE'S
5	PROJECT, THE BOARD ASKED STAFF TO NETWORK WITH
6	OTHER STATE AGENCIES TO IDENTIFY A STATE AGENCY
7	PARTNER AND ALSO A PROJECT WHERE RECYCLED PLASTIC
8	LUMBER COULD BE USED.
9	ON SEPTEMBER 13TH STAFF RECEIVED THE
10	ENVIRONMENTAL THE 1997-1998 ENVIRONMENTAL
11	ENHANCEMENT AND MITIGATION GRANT PROGRAM
12	SOLICITATION, EEMP, FROM THE CALIFORNIA RESOURCES
13	AGENCIES.
14	EEMP IS A PROGRAM THAT PROVIDES
15	GRANTS TO LOCAL, STATE, AND FEDERAL AGENCIES AND
16	TO NONPROFIT ORGANIZATIONS TO MITIGATE
17	ENVIRONMENTAL IMPACTS OF MODIFIED OR NEW
18	TRANSPORTATION FACILITIES. GRANTS ARE GENERALLY
19	LIMITED TO \$350,000 EACH.
20	THE PURPOSE OF MY PRESENTATION IS TO
21	INFORM THIS COMMITTEE ABOUT THE PROCESS THAT STAFF
22	HAS DEVELOPED TO IDENTIFY THE PARTNER AND THE
23	PROJECT THAT QUALIFIES WELL FOR THE ENVIRONMENTAL
24 25	ENHANCEMENT MITIGATION GRANT PROGRAM. TO HELP IN UNDERSTANDING THE

1 PROCESS, I DESIGNED A DIAGRAM THAT ILLUSTRATES THE 2 PLAYERS IN THE PROCESS AND ALSO THE FUNCTIONS OF 3 EACH ONE. STAFF HERE, BOARD STAFF, HAS BEEN IN 4 5 CONVERSATIONS WITH SEVERAL STATE AGENCY REPRESEN-6 TATIVES, SUCH AS BOATING AND WATERWAYS, WATER 7 RESOURCES, CALTRANS, FISH AND GAME, AND PARKS AND 8 RECREATION. STAFF SENT A LETTER TO THEM 9 REQUESTING THAT THEY IDENTIFY AND DESCRIBE A PROJECT WHERE RECYCLED PLASTIC LUMBER COULD BE 10 USED IN A PROJECT THAT QUALIFIES WELL UNDER EEMP. 11 12 AFTER RECEIVING RESPONSE FROM THE 13 STATE AGENCY PARTNER, WE WILL SELECT THE PROJECT THAT BEST MEETS THE QUALIFICATIONS UNDER EEMP. 14 15 THEN BOARD STAFF, THE SELECTED STATE AGENCY, AND 16 THE SCIENTISTS FROM BATTELLE WILL JOINTLY PREPARE 17 A PROPOSAL AND SUBMIT IT WITH THE APPLICATION 18 PACKAGE BEFORE NOVEMBER 12TH TO THE RESOURCES 19 AGENCY. 20 THE RESOURCES AGENCY PROSCRIBES THE 21 PROCEDURES AND THE CRITERIA TO EVALUATE GRANT 22 PROPOSALS. BASED ON ITS EVALUATION, THE RESOURCE 23 AGENCY DEVELOPS A LIST OF PROPOSALS RECOMMENDED 24 FOR FUNDING, AND THAT LIST IS SENT TO THE

CALIFORNIA TRANSPORTATION COMMISSION.

1 TRANSPORTATION COMMISSION AWARDS A GRANT EVERY 2 YEAR. 3 NOW, IF THE PROPOSAL SUBMITTED BY THE BOARD IS NOT IN THE LIST OF RECOMMENDED 4 PROPOSALS FOR FUNDING, AND WE WILL KNOW THAT BY 5 6 MAY 1997, MAY 1ST, THEN WE CAN RESUBMIT THE 7 PROPOSAL FOR THE NEXT CYCLE. IF THE PROPOSAL 8 SUBMITTED BY THE BOARD RECEIVES THE AWARD, THEN 9 BOARD STAFF AND THE STATE AGENCY PARTNER WILL PREPARE AN INTERAGENCY AGREEMENT IN A CONTRACT 10 WITH BATTELLE TO IMPLEMENT THE PROJECT. 11 12 BOARD STAFF RECOMMENDS THAT THIS 13 COMMITTEE APPROVE THE PROCESS THAT WE DEVELOPED AND ALSO TO GIVE US PERMISSION TO MAKE DECISIONS 14 15 IN THE FUTURE BECAUSE THE DEADLINE FOR THIS -- FOR 16 SENDING THE PROPOSALS IS TOO CLOSE. 17 THAT CONCLUDES MY PRESENTATION; AND 18 IF YOU HAVE ANY QUESTIONS, RANNY, CARY, AND I ARE 19 GLAD TO ANSWER THEM. 20 MS. TRGOVCICH: JUST TO SUMMARIZE FOR THE COMMITTEE AGAIN, WHAT STAFF ARE SEEKING IS THAT 21 22 THE COMMITTEE DELEGATE TO STAFF SELECTION OF THE 23 STATE AGENCY PARTNER, THAT WE WOULD BE FORWARDING 24 A JOINT APPLICATION FORWARD UNDER THIS GRANT 25 SOLICITATION, ONCE AGAIN, AS I FIRST STATED,

1 BECAUSE OF THE SHORT DEADLINE FOR SUBMITTAL. 2 CHAIRMAN RELIS: ANY DISCUSSION? 3 MEMBER PENNINGTON: NO, MR. CHAIRMAN. I'D BE HAPPY TO MOVE THE STAFF RECOMMENDATION. 4 CHAIRMAN RELIS: THE STAFF RECOMMENDATION 5 6 DEFINING THE PROCESS AND GIVING AUTHORITY TO 7 STAFF, THE LATITUDE, HAS BEEN MOVED. 8 MEMBER GOTCH: I'D LIKE TO ASK A COUPLE 9 OF QUICK QUESTIONS IF I MAY FIRST, PLEASE. ONE IS I'M WONDERING WHY DOES THE BOARD NEED TO HAVE A 10 11 GRANT PARTNER? I GUESS IF YOU COULD CLARIFY WHY THE BOARD NEEDS TO HAVE A GRANT PARTNER, WHAT'S 12 13 THE SIGNIFICANCE OF THAT? 14 MR. ROJAS: BECAUSE THE PROJECT IS FOR CALIFORNIA, AND THAT IS FOR TRANSPORTATION 15 16 PROJECT. SO WE'RE LOOKING FOR STATE AGENCIES THAT 17 HAVE IN THE PAST RELATED TO RECYCLED PLASTIC 18 LUMBER PROJECTS, NOT ANY STATE AGENCY, BUT THOSE RELATED TO RECYCLED PLASTIC LUMBER PROJECTS. 19 20 MS. TRGOVCICH: I THINK PERHAPS WE CAN 21 CLARIFY -- CONTINUE TO CLARIFY ON THAT. WHAT WE'RE LOOKING FOR IS A STATE AGENCY THAT HAS 22 23 DIRECT RESPONSIBILITY IN THIS AREA. THESE ARE 24 TRANSPORTATION RELATED PROJECTS. AND AS A BOARD, 25 WE DON'T HAVE THE ABILITY OR THE PROGRAMS TO

- 1 INTERACT DIRECTLY INTO THE TRANSPORTATION FIELD. SO WE'RE SEEKING TO LINK UP, TO MATCH UP BATTELLE 2 3 WITH A STATE AGENCY WITH THAT REALM OR RANGE OF 4 AUTHORITY AND PROGRAMS. MEMBER GOTCH: OKAY. I UNDERSTAND. I 5 6 GUESS WHAT I'M CURIOUS ABOUT IS IF THAT LINKAGE 7 THROUGH THE HIGHWAY AREA, ACTUALLY THROUGH 8 CALTRANS ITSELF TOO, IF THAT CAN BE THROUGH MULCH 9 OR COMPOST OR SOMETHING OTHER THAN IF WE COULD LINK UP WITH CALTRANS. 10 11 MS. TRGOVCICH: WE CONTACTED CALTRANS, AND PAT PASWATER HAS BEEN WORKING WITH A CERTAIN 12 13 INDIVIDUAL AT CALTRANS THAT IS WORKING ON, FOR EXAMPLE, OUR INTERAGENCY AGREEMENT ON THE RICE 14 STRAW BALE SOUND WALLS AND OTHER PROJECTS. 15 16 THEY HAVE PREPARED PROPOSALS IN THIS 17 AREA AND HAVE RECEIVED AUTHORIZATION FROM THEIR 18 OWN COMMISSION TO GO FORWARD AND PURSUE FEDERAL FUNDING UNDER TWO FUNDING ABILITIES. THERE'RE TWO 19 20 POTS OF MONEY THEY'RE PURSUING RIGHT NOW. AND 21 THEY DIDN'T FEEL THAT THEY WANTED ON THE SHORT 22 DEADLINE, SHORT TURNAROUND ON THIS PARTICULAR 23 SOLICITATION TO SEEK OR PURSUE AN ADDITIONAL GRANT
- 24 AWARD. THEY WERE COMMITTED TO THE TWO FEDERAL
- 25 OPPORTUNITIES AT THIS POINT IN TIME.

1 BUT WE DID SEEK THEIR INPUT ON THIS AND TRY TO GET THEIR INVOLVEMENT, AND WE ACTUALLY 2 3 HAVE A LETTER FROM THEM INDICATING THAT THEY'RE REALLY PUTTING THEIR RESOURCES TOWARDS THE TWO 4 5 FEDERAL GRANTS RIGHT NOW. 6 MEMBER GOTCH: GREAT. THANK YOU. WELL, 7 THEN, LET ME SECOND THE MOTION. THANK YOU. 8 YOU'VE ANSWERED MY QUESTION. 9 CHAIRMAN RELIS: OKAY. MOTION HAS BEEN MOVED AND SECONDED. WE'LL CALL THE ROLL. 10 11 THE SECRETARY: MEMBER GOTCH. 12 MEMBER GOTCH: AYE. 13 THE SECRETARY: MEMBER PENNINGTON. 14 MEMBER PENNINGTON: AYE. 15 THE SECRETARY: CHAIRMAN RELIS. CHAIRMAN RELIS: AYE. AND CONSENT. 16 17 MEMBER PENNINGTON: FINE. 18 CHAIRMAN RELIS: OKAY. IT'S CONSENT. 19 BEFORE WE GO FURTHER, LET ME FIRST 20 ACKNOWLEDGE WE HAVE A FULL COMPLEMENT OF THE BOARD 21 HERE. BOB FRAZEE AND WESLEY CHESBRO HAVE JOINED 22 US, AND SO I THINK THAT SPEAKS TO THE SIGNIFICANCE 23 OF THE NEXT ITEM. EVERYBODY IS VERY INTERESTED IN 24 THIS. IT'S A LENGTHY ITEM. AND WITH THAT IN 25 MIND, I HAVE FOUR REQUESTS TO SPEAK. I HAVE A

- 1 FEELING THERE MAY BE SEVERAL MORE. I'D LIKE TO
- 2 GET AN IDEA AT THE OUTSET WHAT WE'RE LOOKING AT

BY

- 3 WAY OF SPEAKERS HERE SO I CAN BETTER JUDGE THE
- 4 TIME. SO IF YOU WOULD, IF YOU DO PLAN TO

ADDRESS

5 THE COMMITTEE, WOULD YOU FILL OUT A SPEAKER'S

FORM

- 6 AT THE REAR AND BRING IT TO THE FRONT TO DONNELL.
 - 7 OKAY.
 - 8 SO I'LL TURN TO STAFF FIRST TO
 - 9 INTRODUCE ITEM 1.
- 10 MR. CHANDLER: THANK YOU, MR.

CHAIRMAN.

11 MEMBERS FROM THE PUBLIC ARE COMING FORWARD.

LET

- 12 ME JUST REITERATE YOUR POINT. THIS IS A VERY
- 13 IMPORTANT ITEM, ONE WHICH WE ATTEMPTED TO PUT A
- 14 SIGNIFICANT AMOUNT OF STAFF WORK INTO

DEVELOPMENT

- 15 OF THE ITEM AND PRESENT TO YOU A THREE-YEAR PLAN.
- 16 I'M GOING TO ASK THAT THIS ITEM BE PRESENTED
- 17 JOINTLY BY DEPUTY DIRECTOR DOROTHY RICE AND

DEPUTY

18	DIRECTOR CAREN TRGOVCICH. I BELIEVE DOROTHY
WILL	
19	OPEN THE ITEM, SO I'LL TURN IT OVER TO YOU,
20	DOROTHY. THANK YOU.
21	MS. RICE: THANK YOU, MR. CHAIRMAN AND
22	MEMBERS. I'M DOROTHY RICE, DEPUTY DIRECTOR OF
THE	
23	PERMITTING AND ENFORCEMENT DIVISION. CAREN
24	TRGOVCICH WILL JOINTLY PRESENT THIS ITEM WITH
ME 25	TODAY. SHE IS DEPUTY DIRECTOR OF THE WASTE

1 PREVENTION AND MARKET DEVELOPMENT DIVISION. 2 AS NOTED ON THE AGENDA, THIS ITEM 3 PRESENTS BACKGROUND INFORMATION AND OPTIONS FOR YOUR CONSIDERATION OF THE TIRE PROGRAM PRIORITIES, 4 RELATED POLICY ISSUES, AND FUNDING ALLOCATIONS. 5 6 A FEW BRIEF ANNOUNCEMENTS. THERE 7 ARE A NUMBER OF ITEMS AT THE BACK OF THE ROOM FOR 8 THOSE MEMBERS OF THE PUBLIC. THERE ARE COPIES OF 9 THE ITEM THAT IS THE SUBJECT OF THE BOARD MEMBERS' DISCUSSION TODAY AND THAT WAS MAILED TO A NUMBER 10 OF INTERESTED PARTIES. SO IF YOU HADN'T BEEN ABLE 11 TO GET A COPY, YOU SHOULD BE ABLE TO FIND ONE BACK 12 13 THERE. 14 THERE ARE ALSO ADDITIONAL COPIES OF THE WHITE PAPER WHICH WAS PREPARED BY STAFF TO 15 16 FACILITATE THE DISCUSSION AT THE SEPTEMBER 5TH 17 WORKSHOP ON THESE RELATED ISSUES, AS WELL AS 18 COPIES OF A WORKSHOP SUMMARY FROM THAT SAME SEPTEMBER 5TH WORKSHOP. SO YOU WILL FIND THOSE 19 20 ITEMS AT THE BACK OF THE ROOM. AND YOU COULD 21 INDICATE TO ONE OF THE STAFF IN THE FIRST ROW IF 22 COPIES RUN OUT AND THERE IS A NEED FOR ADDITIONAL 23 COPIES OF ANY OF THOSE ITEMS. PERHAPS, RUBIA, YOU 24 COULD STAND UP AND INDICATE THAT IF FOLKS HAVE A 25 NEED FOR ANY ITEMS, THEY COULD LET YOU KNOW.

1 THANKS. I DON'T THINK WE HAD ANTICIPATED QUITE THE AUDIENCE THAT WE HAVE, SO WE MAY NOT HAVE MADE 2 3 SUFFICIENT COPIES. 4 THE ITEM THAT WE HAVE BEFORE YOU 5 TODAY, WE'LL DO JUST A VERY BRIEF STAFF б PRESENTATION, KNOWING THAT MEMBERS WANT TO GET TO 7 THEIR DISCUSSION AND HEAR FROM YOU ON YOUR ISSUES 8 AND CONCERNS. THE WAY WE HAVE ORGANIZED TODAY'S BRIEF PRESENTATION IS BASED UPON THE ITEM THAT 9 10 YOU'VE HOPEFULLY SEEN, THAT, NO. 1, PROVIDES BRIEF 11 INFORMATION ON THE BACKGROUND OF THE PROGRAM AND THE FUND, THE HISTORICAL ALLOCATIONS OVER THE 12 YEARS, HOW THIS PARTICULAR ITEM WAS DEVELOPED, A 13 14 THREE-YEAR BUDGET SUMMARY FOR THE REMAINING THREE 15 FISCAL YEARS OF THIS PROGRAM, A DISCUSSION OF 16 ISSUES THAT ARE DESCRIBED IN THE ITEM, AS WELL AS 17 OPTIONS FOR BOARD MEMBER CONSIDERATION IN THE 18 FISCAL AREA, IN THE POLICY AREA, AND IN THE 19 LEGISLATIVE AREA; AND, LASTLY, A STAFF 20 RECOMMENDATION PRINCIPALLY ON THE ALLOCATION OF 21 THE '96-'97 DOLLARS WITH SUGGESTIONS FOR 22 SUBSEQUENT YEARS. 23 THE ITEM WAS DEVELOPED, NO. 1, 2.4 THROUGH AN EVALUATION OF PRIOR YEAR BUDGETING WORK

AND EXPERIENCE FROM THAT. WE WERE GREATLY AIDED

1 BY THE INPUT FROM THE SEPTEMBER 5 WORKSHOP WHERE MANY OF YOU WHO ARE IN THE AUDIENCE TODAY CAME 2 3 FORWARD AND PROVIDED EXCELLENT TESTIMONY, AS WELL 4 AS A PANEL THAT ASSISTED IN GUIDING THAT 5 DISCUSSION FOR THE BOARD MEMBERS' BENEFIT. 6 BASED IN GREAT PART UPON THE INPUT 7 FROM THAT WORKSHOP AND FROM INDEPENDENT INPUT THAT 8 WE RECEIVED FROM MANY FOLKS, AS WELL AS OUR BOARD MEMBERS, STAFF ATTEMPTED TO DEVELOP SOME OF THE 9 10 ISSUES AND OPTIONS THAT HAD BEEN DESCRIBED. 11 THOSE ARE PRESENTED TO THE BEST OF OUR ABILITY IN 12 THE TIME AVAILABLE IN THE ITEM BEFORE THE BOARD --13 OR COMMITTEE TODAY. 14 LASTLY, THE ITEM FOR THE FIRST TIME 15 SOUGHT TO PRESENT SOME THOUGHTS FOR A THREE-YEAR 16 BUDGET FOR THE PROGRAM AND DISPLAYS INFORMATION ON 17 ESTIMATED AVAILABLE REVENUES FOR THOSE THREE 18 YEARS. 19 MOVING TO THE THREE-YEAR BUDGET, YOU 20 CAN REFER TO THE CHART WHICH IS ON PAGE 5 OF YOUR 21 ITEM, TABLE B, CALIFORNIA TIRE RECYCLING 22 MANAGEMENT FUND. THE OVERHEAD THAT IS UP 23 CURRENTLY SEEKS TO DESCRIBE WHAT WE CALL THE NONDISCRETIONARY EXPENDITURES FROM THE FUND. 2.4 AS

YOU WILL SEE FROM YOUR CHART, THEY CURRENTLY

```
1
      AMOUNT TO APPROXIMATELY 1.5 MILLION PER YEAR IN
      MORE OR LESS FIXED COSTS. AND THESE ARE
 2
 3
      PRINCIPALLY THE SALARY AND WAGES FOR STAFF AND
 4
      ASSOCIATED EXPENSES, THE MANDATORY SERVICE
 5
      CONTRACTS, WHICH IS PRINCIPALLY THE CONTRACT WITH
 б
      BOE THAT ACCOUNTS FOR THE VAST MAJORITY OF THAT
 7
      MONEY, PLUS SOME ASSOCIATED SERVICE CONTRACTS, AND
 8
      OPERATING EQUIPMENT AND EXPENSE COSTS FOR THE
 9
      PROGRAM.
10
                     MOVING THEN TO THE ITEM WHICH WILL
11
      BE THE SUBJECT OF MOST OF THE DISCUSSION TODAY AND
12
      SUBSEQUENT DISCUSSIONS, IF NEEDED, IS STAFF'S
      EFFORT TO DESCRIBE THE THREE-YEAR FUNDING PICTURE
13
14
      FOR THE PROGRAM. AND AGAIN, WHAT IS ON THE
15
      OVERHEAD IS A VERY BRIEF DEPICTION OF MORE OF THE
      DETAIL WHICH WAS PROVIDED IN THE BOTTOM OF THAT
16
17
      CHART ON PAGE 5 OF THE ITEM.
                     A COUPLE OF CHANGES TO DESCRIBE TO
18
19
      YOU VERBALLY AS WE WALK THROUGH THIS. NO. 1,
      BASED ON ANTICIPATED ACTION BY THE BOARD TOMORROW
20
21
      TO AUGMENT THE BOARD OF EQUALIZATION CONTRACT FOR
22
      COLLECTION OF THE TIRE FEE, THE AMOUNT OF THE
23
      NONDISCRETIONARY EXPENDITURES WILL INCREASE BY
      39,000, SHOULD THE BOARD ADOPT THAT ACTION,
24
```

WHICH,

25 AS I UNDERSTAND IT, IS ON THE CONSENT CALENDAR FOR

1 TOMORROW. THAT WOULD RESULT IN A CORRESPONDING DECREASE IN THE AMOUNT AVAILABLE IN THE DISCRE-2 3 TIONARY FUNDING FOR THE REMAINING THREE YEARS AS 4 THAT 39,000 WOULD SHIFT TO THE NONDISCRETIONARY 5 FUNDING CATEGORY. б AN ADDITIONAL NOTE OF IMPORTANCE IS 7 THAT \$750,000 WILL BE AVAILABLE IN THE FUND DUE TO THE CANCELLATION OF THE BOARD'S '95-'96 TIRE 8 CLEANUP CONTRACT. IT IS MY UNDERSTANDING THAT 9 10 EXPENDITURE AUTHORITY MUST NOW BE OBTAINED FOR 11 THESE DOLLARS, AND THAT EXPENDITURE AUTHORITY WILL 12 MOST LIKELY BE OBTAINED THROUGH A BUDGET CHANGE PROPOSAL FOR THE '97-'98 FISCAL YEAR. 13 14 I UNDERSTAND THERE ARE OTHER OPTIONS 15 AVAILABLE FOR PURSUING EXPENDITURE AUTHORITY IN 16 THE CURRENT YEAR, THE '96-'97 FISCAL YEAR, BUT 17 THAT ISSUES ABOUT THOSE HAVE BEEN RAISED BY THE 18 DEPARTMENT OF FINANCE. SO I ASSUME THAT'S AN 19 ISSUE FOR FURTHER DISCUSSION BY THE BOARD AND THE 20 EXECUTIVE OFFICE ON THE APPROPRIATE WAY TO ACQUIRE 2.1 EXPENDITURE AUTHORITY FOR THAT MONEY. 22 SO BASED ON THOSE TWO CHANGES THAT I HAVE DESCRIBED, WHAT THAT DOES TO THE CHART ON THE 23 2.4 OVERHEAD WOULD BE THE MONEY SHOWN AVAILABLE FOR '96-'97 WOULD BE DECREASED BY 39,000, LEAVING

- 1 \$3,397,000. THE FUNDING AVAILABLE IN THE '97-'98 FISCAL YEAR WOULD BE AGAIN DECREASED BY 39,000 AND 2 3 THEN ADDED TO IT 750,000, WHICH MY CALCULATOR 4 SHOWS COMES TO 9,591,000 FOR THAT FISCAL YEAR. 5 AND THEN IN THE '98-'99 FISCAL YEAR, THE REDUCTION OF 39,000 WOULD AGAIN OCCUR, LEAVING \$4,497,000. б 7 I SHOULD POINT OUT AND STRESS THAT THE ESTIMATES FOR '97-'98 AND '98-'99 ARE JUST 8 THEY ARE ESTIMATES OF POTENTIAL REVENUES 9 10 COMING INTO THE FUND, ESTIMATES FROM THE SHIFT 11 CAUSED BY THE MAZZONI BILL, AND THERE ARE A NUMBER 12 OF ASSUMPTIONS AND, AGAIN, ESTIMATES BUILT INTO THOSE NUMBERS. SO I'M SURE THAT BUDGET AND 13 14 PROGRAM STAFF WILL BE WORKING TO BRING BETTER 15 NUMBERS, MORE RELIABLE NUMBERS TO THE COMMITTEE 16 AND THE BOARD IN THE COMING MONTHS AS THOSE 17 ESTIMATES COME TO FRUITION AND WE SEE WHAT THE TRUE IMPACT OF THE MAZZONI BILL IS AND WHAT THE 18 19 TRUE CARRY-OVER FROM PRIOR YEARS IS TO THE FUND. 20 A BRIEF NOTE ON WHY THE FIGURE FOR THE '97-'98 FISCAL YEAR IS INORDINATELY LARGE 21 22 COMPARED TO THE OTHER YEARS WHEN THE REVENUE SOURCE IS A FAIRLY STABLE ONE. THERE ARE A 23
- OF REASONS FOR THAT. NO. 1, THERE IS A CARRY-

COUPLE

OVER

FROM THE '95-'96 FISCAL YEAR WHERE EXPENDITURE

```
1
      AUTHORITY WILL BE OBTAINED FOR THAT MONEY, AGAIN,
      THROUGH A BCP, I BELIEVE, IN '97-'98. THERE IS
 2
 3
      ALSO THE ADDITIONAL REVENUE ANTICIPATED FROM THE
 4
      MAZZONI BILL CHANGE ON COLLECTING THE FEE AT THE
 5
      POINT OF SALE RATHER THAN DISPOSAL. AND WE WERE
 6
      NOT GRANTED EXPENDITURE AUTHORITY FOR THE FIRST
 7
      TWO QUARTERS OF THAT REVENUE IN THE CURRENT FISCAL
 8
      YEAR, SO THE 7-8 FIGURES REFLECT SIX QUARTERS OF
      THAT REVENUE, MEANING JANUARY THROUGH JULY OF '97
 9
10
      PLUS THE FOLLOWING FULL FISCAL YEAR.
11
                     LASTLY, A SUM OF MONEY WAS RECENTLY
12
      RETURNED TO THE FUND FROM A SWEEP THAT OCCURRED BY
      THE LEGISLATURE SEVERAL YEARS AGO, WHICH WAS
13
14
      CONTESTED, AND THOSE FUNDS, WHICH I BELIEVE ARE
15
       $2.5 MILLION, HAVE NOW BEEN RETURNED TO THE FUND;
16
      BUT, AGAIN, WE HAVE BEEN ADVISED THAT WE CANNOT
17
      GET EXPENDITURE AUTHORITY FOR THAT MONEY IN THE
18
      CURRENT YEAR, THIS FISCAL YEAR, BUT RATHER NEED TO
      GO THE ROUTE OF A BCP FOR THE '97-'98 FISCAL YEAR.
19
20
      SO THOSE ARE SOME FACTS BEHIND WHY THE MIDDLE
21
      FIGURE THERE IS DISPROPORTIONATELY LARGE COMPARED
22
      TO THE TWO YEARS WHICH SURROUND IT AND PRIOR
23
      HISTORY OF THE FUND.
24
               CHAIRMAN RELIS: JUST A BCP, IF YOU
```

25

COULD --

1 MS. RICE: BUDGET CHANGE PROPOSAL TO SEEK 2 AUTHORITY FROM THE LEGISLATURE TO SPEND THAT 3 MONEY. SO WE WOULD BE SEEKING TO CHANGE THE NATURE OF OUR PRIOR YEARS' BUDGETS TO GET 4 5 ADDITIONAL SPENDING AUTHORITY ON A ONE-TIME BASIS. 6 MR. CHANDLER: DOROTHY, LET ME JUST ADD 7 THAT CHAIRMAN PENNINGTON AND I JUST CAME FROM A 8 MEETING WITH DEPARTMENT OF FINANCE WHERE WE RAISED 9 IN THE BCP DISCUSSION THE NEED TO PERHAPS AUGMENT IN THE CURRENT YEAR THROUGH A DEFICIENCY REQUEST 10 11 SECTION 27 THE YEAR-END BALANCE OF ABOUT HALF A 12 MILLION DOLLARS AND CONTINUE TO GET RESISTANCE AT 13 DEPARTMENT OF FINANCE FOR THAT TYPE OF REOUEST. INDICATING IT WAS MORE APPROPRIATE TO LOOK AT THE 14 BUDGET CHANGE PROPOSAL FOR THE UPCOMING FISCAL 15 16 YEAR. 17 THERE STILL IS PERHAPS A WINDOW OF 18 OPPORTUNITY WHERE WE COULD ATTEMPT TO GO DIRECTLY TO THE LAO AND SEE IF THERE'S ANY ROOM FOR THIS 19 20 TYPE OF CONSIDERATION, BUT CLEARLY AT THE 21 SUPERVISORY LEVEL AT THE DEPARTMENT OF FINANCE, THEY'RE INDICATING NO SUPPORT FOR A CURRENT YEAR 22 23 AUGMENTATION. 24 CHAIRMAN RELIS: JUST AGAIN, LAO IS --25 MR. CHANDLER: LEG. ANALYSIS OFFICE.

1 WE'LL BE LOOKING AT THE BUDGET PROPOSALS AS THEY 2 COME THROUGH THE LEGISLATIVE OFFICE. 3 CHAIRMAN RELIS: WE HAVE OUR JARGON, YOU 4 KNOW, UP HERE, AND JUST MAKE SURE YOU'RE FOLLOWING 5 ON OUR JARGON. 6 MR. CHANDLER: THANK YOU. 7 MS. RICE: THANK YOU, PAUL. WITH THAT 8 BRIEF BACKGROUND ON THE AMOUNT OF AVAILABLE MONEY 9 AND OUR PURPOSE TODAY, I'D LIKE TO BRIEFLY DESCRIBE THE INFORMATION THAT WE HAVE BEFORE THE 10 COMMITTEE AND FOR CONSIDERATION TODAY AND DESCRIBE 11 WHAT THE FULL SCOPE OF THAT IS AND THEN SEEK 12 13 DIRECTION FROM THE COMMITTEE ON WHICH ITEMS YOU MIGHT WISH TO TAKE IN WHICH ORDER. 14 FIRST OF ALL, YOU WILL NOTE FROM THE 15 16 ITEM THAT PROGRAMMATIC OPTIONS FOR FUNDS AND STAFF 17 DIRECTION ARE PRESENTED IN FOUR MAIN CATEGORIES: 18 PERMITTING AND ENFORCEMENT, TIRE PILE STABILI-ZATION AND REMEDIATION, MARKET DEVELOPMENT, AND 19 20 LEGISLATIVE CHANGES. THESE OPTIONS WERE DRAWN IN GREAT PART FROM THE WORKSHOP, FROM BOARD MEMBER 21 22 AND ADVISOR INPUT, AND FROM INTERESTED PARTY INPUT 23 THAT CAME IN INDEPENDENTLY OF THE WORKSHOP. 24 DID THEIR BEST EFFORT TO CONSOLIDATE AND

INCORPORATE THAT INPUT INTO THE OPTIONS THAT YOU

1	SEE BEFORE YOU TODAY.
2	AS NOTED, THERE WERE A NUMBER OF
3	LEGISLATIVE CHANGES LISTED IN THE ITEM AND AS WELL
4	A NUMBER OF ADDITIONAL POLICY OPTIONS THAT AROSE
5	IN PART OUT OF THE DISCUSSION FROM THE WORKSHOP
6	AND RELATED BOARD MEMBER DISCUSSION, AND SOME OF
7	THE POLICY OPTIONS ARE IN EITHER DIRECT OR
8	INDIRECT WAYS RELATED TO THE PROGRAMMATIC OPTIONS
9	AND HOW TO PROCEED WITH ALLOCATION OF THE FUNDS.
10	SO STAFF WOULD BE SEEKING DIRECTION
11	AT THIS TIME CONCERNING THE COMMITTEE'S PLEASURE
12	ON, YOU KNOW, HOW TO PROCEED WITH THE OPTIONS IN
13	THE ITEM ITSELF. ONE SUGGESTION WE MIGHT MAKE,
14	JUST OFF THE BAT, IS THAT THE LEGISLATIVE OPTIONS,
15	DUE TO THEIR NATURE, MIGHT APPROPRIATELY BE
16	DEFERRED TO EITHER A DIFFERENT FORUM OR A
17	DIFFERENT TIME FOR DISCUSSION, GIVEN THAT THE
18	BOARD DOES HAVE AN ESTABLISHED PROCESS FOR
19	CONSIDERING LEGISLATIVE CHANGES, AND THAT MIGHT BE
20	A WAY TO FOCUS YOUR ATTENTION TODAY ON THE POLICY
21	ISSUES AND THE ALLOCATION DISCUSSION, IF THAT'S
22	ACCEPTABLE TO THE COMMITTEE, AS ONE WAY TO FOCUS
23	THE PRESENTATION RATHER THAN GOING SPECIFICALLY
24 25 ASKED	THROUGH THE LEGISLATIVE OPTION. CHAIRMAN RELIS: WELL, SINCE YOU'VE

1	FOR DIRECTION, FIRST I'D LIKE TO MAKE A COUPLE
OF	
2	GENERAL COMMENTS AND THEN SUGGEST A FORMAT THAT
WE	
3	MIGHT USE TO GO THROUGH THIS FOLLOWING ON THE
4	SUGGESTION FOR DIRECTION.
5	LET ME JUST SAY AT THE OUTSET I
6	THINK EVERYONE IN THIS ROOM IS QUITE AWARE OF
THE	
7	FACT THAT WE HAVE A MAJOR WASTE TIRE PROBLEM IN
8	CALIFORNIA, AND THIS STEMS FROM BOTH THE LEGACY
OF	
9	THE TIRES THAT HAVE BEEN ACCUMULATING OVER
PERHAPS	
10	THE LAST 30 OR MORE YEARS AND THE ANNUAL GENERA-
11	TION OF NEW TIRES THAT ARE NOT DIVERTED AND
WHICH	
12	WE NEED SOME END USE FOR, AND THAT AMOUNTS TO
13	ABOUT 10 MILLION TIRES A YEAR.
14	THE TASK BEFORE US TODAY IS HOW TO
15	ALLOCATE THE TIRE PROGRAM FUNDS TO ADDRESS THESE
16	PROBLEMS. AS INDICATED BY DOROTHY JUST A MOMENT
17	AGO, WE SAW THE BUDGET. WE HAVE SOMEWHERE
BETWEEN	
18	MAYBE 17 AND \$18 MILLION OVER A THREE-YEAR

PERIOD 19 IN DISCRETIONARY FUNDS TO ALLOCATE OVER THIS TIME 20 PERIOD, INCLUDING SOME3.5 MILLION FOR THIS YEAR. 21 NOW, THAT SEEMS LIKE PERHAPS A FAIR 22 AMOUNT OF MONEY; BUT IN THE SCHEME OF THINGS, IT'S 23 ACTUALLY QUITE SMALL. AND THAT'S WHY THE 24 DECISIONS BEFORE US ARE SO IMPORTANT. 25 DECIDING HOW TO ALLOCATE THESE

FUNDS

1 IS DIFFICULT. THE ISSUES ARE QUITE COMPLEX AND OFTEN INTERTWINE, AND THE CHOICES, WHEN YOU LOOK 2 AT IT DEEPLY, ARE NOT CLEAR-CUT. IT'S BECAUSE OF 3 THIS COMPLEXITY THAT WE ASKED STAFF EARLIER THIS 4 5 YEAR TO PUT TOGETHER THE MATERIAL THAT'S NOW 6 BEFORE US, PUT IT ALL TOGETHER IN A COMPREHENSIVE 7 FRAMEWORK SO THAT WE COULD MAKE DECISIONS WITHIN 8 THE TOTAL DOLLARS WE HAVE AND LOOK AT A MULTI-YEAR 9 RATHER THAN A SINGLE-YEAR EFFORT. AND I CERTAINLY WANT TO THANK STAFF. 10 THERE ARE MANY INDIVIDUALS WHO HAVE BEEN INVOLVED 11 IN THIS EFFORT, AND I WON'T GO THROUGH AND NAME 12 13 EVERYONE RIGHT NOW. BUT THIS IS THE KIND OF EFFORT, I THINK, THE COMMITTEE AND THE BOARD AS A 14 15 WHOLE HAS BEEN LOOKING FOR. 16 I'D LIKE TO SUGGEST THAT WE PROCEED 17 BEFORE THE DETAILS OF THIS TO FIRST ASK IF ANY 18 COMMITTEE MEMBERS HAVE ANY GENERAL COMMENTS THAT THEY WOULD LIKE TO MAKE AT THIS TIME. AND IF SO, 19 20 TO MAKE THOSE, AND THEN I HAVE SOME FURTHER 21 SUGGESTIONS. MR. PENNINGTON. 22 MEMBER PENNINGTON: MR. RELIS, I DON'T 23 REALLY HAVE A STATEMENT. I JUST WOULD SAY THAT I

AGREE COMPLETELY WITH YOU, THAT -- THAT WE DO HAVE

A MAJOR WASTE TIRE PROBLEM AND INADEQUATE AMOUNT

24

1 OF FUNDS TO DEAL WITH WHAT I CONSIDER IN SOME 2 INSTANCES A VERY ENVIRONMENTAL DISASTER WAITING TO 3 HAPPEN, THAT I BELIEVE IT IS OUR RESPONSIBILITY TO 4 ADDRESS THESE PROBLEMS. 5 THE ONLY CRITICISM THAT I MIGHT HAVE 6 IS FROM A FORMER EMPLOYER OF MINE, THE TIRE 7 INDUSTRY, AND THAT IS THAT I DON'T THINK THAT THEY 8 ADEQUATELY PARTICIPATE IN TRYING TO SOLVE THE 9 PROBLEM THAT IS CREATED BY THEIR PRODUCT. I DON'T KNOW OF ANY OTHER PRODUCT WHERE 95 PERCENT OF IT 10 11 IS WASTE FROM THE TIME IT'S PURCHASED AND DEVELOPED AND VERY LITTLE -- I HAVE SEEN VERY 12 13 LITTLE THAT THE TIRE MANUFACTURERS AND THE TIRE DEALERS HAVE DONE TO HELP ELIMINATE THIS PROBLEM. 14 BUT I THINK WE ARE FACED WITH A 15 16 MAJOR TASK HERE WITH VERY LITTLE MONEY. 17 MEMBER GOTCH: I'M IN AGREEMENT ALSO. I 18 DON'T THINK I CAN ADD ANYTHING ELSE. 19 CHAIRMAN RELIS: THANK YOU. WHAT I WOULD 20 SUGGEST IS THAT PERHAPS WE PROCEED AS FOLLOWS: WE 21 WOULD -- WE HAVE ABOUT 14 OR 15 SPEAKER SLIPS. SO 22 BY MY CALCULATION WE'LL TAKE 14 AS THE NUMBER.

WE'VE GOT -- ON THE BASIS OF FIVE MINUTES, WHICH

I'LL HOLD YOU TO, WE HAVE ABOUT AN HOUR'S WORTH OF

23

24

25

PUBLIC TESTIMONY.

1 I THINK WE COULD REACH AGREEMENT ON AS MANY POLICY MATTERS AS THE COMMITTEE FEELS 2 3 COMFORTABLE WITH TODAY AND FASHION FORMAL 4 RECOMMENDATIONS TO THE BOARD TOMORROW. WE MAY NOT 5 RESOLVE ALL THE ISSUES HERE TODAY AND TOMORROW, SO б I WOULDN'T BE SURPRISED IF SOME ITEMS MIGHT RETURN 7 TO THE COMMITTEE AT A FURTHER DATE FOR FURTHER 8 EVALUATION. 9 SO THE WAY I WOULD LIKE TO PROCEED 10 IS TO FIRST GET THE TESTIMONY ON RECORD, AND THEN 11 I ALSO WOULD LIKE, AFTER THE TESTIMONY, TO ASK FOR 12 SOME CLARIFICATION ON -- IN THE STAFF REPORT ON A FEW MATTERS, AND THEN WE CAN PROCEED TO TRY TO 13 14 MAKE SOME DECISIONS. 15 SO I'M GOING TO TAKE YOU MORE OR 16 LESS IN ORDER THE WAY THESE CAME TO ME, AND YOU 17 HAVE FIVE MINUTES. AS I SAID, I'M GOING TO TIME 18 YOU. SO IF YOU LINGER ON, YOU WILL BE CUT OFF BEYOND FIVE MINUTES. THERE'S GARY MATRANGA, TTR. 19 20 I HOPE I PRONOUNCED YOUR NAME RIGHT. MR. MATRANGA: MORNING. I'M OPPOSED. I 21 22 DON'T KNOW WHAT THE FULL PROPOSAL FROM OXFORD IS, 23 SO IT'S HARD TO SPEAK ON THAT. SO I WOULD LIKE TO 24 WAIT TO SEE WHAT THE PROPOSAL IS BEFORE SPEAKING. 25 CHAIRMAN RELIS: THAT'S FINE. SO YOU

- 1 STILL HAVE FOUR AND A HALF MINUTES. OKAY. ROBERT WINTERS, ATLOS RUBBER. 2 3 MR. WINTERS: DOES THE TIME START WHEN 4 YOU FIRST STAND UP? 5 CHAIRMAN RELIS: I DON'T KNOW. BE 6 FLEXIBLE ON THAT. 7 MR. WINTERS: MORNING, CHAIRMAN RELIS. 8 GREAT. I REPRESENT THE RUBBER PAVEMENTS ASSOCIATION AS MUCH OR MORE THAN I DO OUR COMPANY, 9 10 ATLOS RUBBER, INC., WHO ARE PRODUCERS OF CRUMB 11 RUBBER FOR MANY, MANY USES, INCLUDING ASPHALT 12 RUBBER. 13 THE RUBBER PAVEMENTS ASSOCIATION IS 14 STRICTLY DEDICATED TO THE PROMOTION AND ESTABLISH-15 MENT OF NEW AND EXPANDED PROGRAMS FOR THE USE OF ASPHALT RUBBER AND, AS SUCH, WORKS VERY CLOSELY 16 17 WITH CALTRANS, COUNTIES, CITIES, AND OTHER 18 AGENCIES, INCLUDING THE MILITARY, THE FORESTRY, 19 AND SO FORTH.
- I NOTICE THAT THERE'S A CONSPICUOUS

 ABSENCE OF GRANTS RELATIVE TO EQUIPMENT RELATIVE

 TO THE CRUMB RUBBER INDUSTRY. AND I RESPECTFULLY

 REQUEST THAT SOME PROVISION BE MADE IN LIGHT OF

 THE FACT THAT THE -- FOR THE CURRENT PAVING SEASON
 THAT WE'RE IN RIGHT NOW, THERE IS A SHORTFALL IN

CRUMB RUBBER, SOMETHING THAT WE'VE NEVER COM-1 PLAINED ABOUT BEFORE. IT'S ALWAYS BEEN A SURPLUS 2 3 SITUATION, BUT THAT'S CHANGED. 4 CALTRANS HAS COME OUT WITH A 5 TREMENDOUS AMOUNT OF PROJECTS. AND AS A RESULT, б OUR COMPANY HAS BEEN MAXED OUT SINCE THE MIDDLE OF 7 JUNE FOR THE BALANCE OF THE CALENDAR YEAR. 8 KNOW OF SEVERAL OF OUR COLLEAGUES THAT ARE IN THE 9 SAME POSITION. 10 THE RESULT IS THAT OUT-OF-STATE 11 TIRES ARE BEING GROUND AND SHIPPED INTO 12 CALIFORNIA. IF SOME OF THE GRANT MONEY OR SOME GRANT MONEY CAN BE RESTORED TO THE BUDGET TO ALLOW 13 14 FOR EXPANSION OF SOME OF THE EXISTING RUBBER 15 GRANULATORS AND GRINDERS AND THE ESTABLISHMENT OF 16 NEW PEOPLE RELATIVE TO THE GRINDING AND RECLAMA-17 TION OF THE TIRES IN THE FORM OF CRUMB RUBBER, I 18 FEAR THAT, BASED ON CALTRANS' ESTIMATES, THIS IS 19 GOING TO CONTINUE AND GROW EVEN MORE, WHICH IS 20 GOOD NEWS RELATIVE TO THE USE OF ASPHALT RUBBER IN 21 THE STATE. IT'S PROVING ITSELF EVERY DAY TO BE AN 22 IMPROVED PRODUCT, AND WE'RE CONCERNED ABOUT THE 23 OUT-OF-STATE CRUMB RUBBER THAT IS COMING INTO 2.4 CALIFORNIA FOR USE IN CALTRANS AND LOCAL, STATE --

THE FEDERAL AS WELL AS THE COUNTY AND CITY

1 AGENCIES' PAVEMENTS. 2 SO WE RESPECTFULLY REQUEST THAT SOME 3 GRANT MONEY BE RESTORED TO THE BUDGET SO THAT THERE CAN BE SOME EXPANSION AND/OR ESTABLISHMENT 4 5 OF ADDITIONAL FACILITIES SO THAT WE DON'T HAVE TO 6 GO OUT OF STATE AND USE OUT-OF-STATE TIRES. THANK 7 YOU. 8 MEMBER GOTCH: MR. WINTERS, MAY I ASK YOU 9 A QUICK QUESTION BEFORE YOU GO? THAT IS, ARE YOU UTILIZING STOCKPILED TIRES ALSO, OR IS THAT SIMPLY 10 11 NEW TIRES? 12 MR. WINTERS: WHAT WE DO IS USE TIRE 13 BUFFINGS FROM RETREAD OPERATIONS. WE ALSO PRODUCE BUFFINGS FROM SCRAP TIRES WITH A -- IN A MANU-14 15 FACTURING PROCESS, THE BALANCE OF THE CARCASS BEING 100 PERCENT RECYCLED BY OTHERS, THERE BEING 16 17 NOTHING OTHER THAN SUB-B WIRE GOING INTO THE DUMP. 18 MEMBER PENNINGTON: MR. CHAIRMAN, I'D LIKE TO ASK MR. WINTERS A COUPLE OF QUESTIONS. 19 20 ONE IS YOUR ASSOCIATION WITH THE 21 RUBBER PAVEMENT ASSOCIATION, WHO -- WHAT KIND OF 22 BUSINESSES ARE --MR. WINTERS: THIS IS A GROUP OF BOTH 23 24 PRODUCERS AND USERS. THE USERS IN THIS CASE BEING 25 THE CONTRACTING COMMUNITY THAT HAS THE EQUIPMENT

- 1 NECESSARY TO DO ASPHALT RUBBER WORK IN THE MOST
- 2 POPULAR MODE THAT IS BEING PRACTICED TODAY AND THE
- 3 GRANULATED RUBBER PRODUCERS AS THE SUPPLIERS TO
- 4 THEM. AND BASICALLY IT'S A NATIONAL ORGANIZATION
- 5 HEADOUARTERED IN PHOENIX, RECENTLY BACK FROM
- 6 WASHINGTON, D.C., WHERE WE FELT OUR FEDERAL
- 7 EFFORTS HAD BEEN MAXED OUT.
- 8 MEMBER PENNINGTON: YOU ASK ABOUT GRANTS.
- 9 WE DON'T TALK ABOUT LOANS.
- 10 MR. WINTERS: GRANTS, LOANS, WHATEVER IS
- 11 A PROPER STRUCTURE FOR THE TYPE OF ASSISTANCE.
- 12 MEMBER PENNINGTON: LOANS, LOW INTEREST
- 13 LOANS WOULD BE OF HELP?
- 14 MR. WINTERS: I'M SURE THAT THEY WOULD BE
- 15 OF HELP TO SOME, YES. IT ALL DEPENDS ON WHETHER
- 16 YOU ARE TRYING TO ESTABLISH A NEW FACILITY FROM
- 17 THE GROUND UP OR WHETHER YOU'RE JUST LOOKING TO
- 18 EXPAND ADDITIONAL CAPACITY WITH ADDITIONAL
- 19 EQUIPMENT, PERHAPS, AS TO WHETHER A LOW INTEREST
- 20 LOAN OR A GRANT IS MORE APPROPRIATE IN OUR
- 21 OPINION.
- 22 MEMBER PENNINGTON: DO YOU THINK THAT
- 23 PRODUCERS OF RUBBERIZED ASPHALT WILL BECOME AN
- 24 ECONOMIC VIABLE COMPANY -- INDUSTRY?
- 25 MR. WINTERS: I'M SURE THAT IT WILL, MR.

1 PENNINGTON. THE RECOMMENDED USE BY CALTRANS TODAY 2 AND I'M -- I BELIEVE YOU'VE HEARD THIS FROM JACK 3 VAN KIRK PREVIOUSLY -- IS THAT THEY NOW HAVE A SPECIFICATION BASED ON PERFORMANCE AND MANY, MANY 4 YEARS OF STUDY WHEREBY A HALF THICKNESS OF ASPHALT 5 6 RUBBER PAVEMENT IS EQUIVALENT TO A FULL THICKNESS, 7 A HALF INCH INSTEAD OF AN INCH, FOR INSTANCE. 8 IN LIGHT OF THAT AND THEIR FINDINGS 9 THAT IT IS EQUIVALENT OR MORE, NOT ONLY WILL IT BE AS COST-EFFECTIVE AS CONVENTIONAL PAVEMENTS, THE 10 11 BIDS COULD BE COMING IN LOWER THAN CONVENTIONAL 12 PAVEMENT. AND WE'RE JUST PERPLEXED BY THE FACT 13 THAT NONE OF THE OTHER STATES ARE FOLLOWING CALTRANS' LEAD IN THAT DEPARTMENT. 14 15 CHAIRMAN RELIS: THANK YOU. MEMBER GOTCH: I HAD A FOLLOW-UP QUESTION 16 17 FOR YOU, MR. WINTERS. THAT IS, IF YOU COULD 18 EXPLAIN TO ME, WHEN I ASKED ABOUT -- CAN YOU USE 19 STOCKPILED TIRES? 20 MR. WINTERS: YES. I SPEAK FOR MY 21 COLLEAGUES MOSTLY BECAUSE WE'RE PRIMARILY 22 UTILIZING THE TREAD AND SIDEWALL PORTIONS OF THE 23 TRUCK TIRES IN OUR OPERATIONS. THE AGE OF THE

RUBBER IS IMPORTANT RELATIVE TO THE OVERALL

QUALITY AND CHEMISTRY.

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1 WE PREFER A FRESH FLOW. NO. 1, IT'S 2 CLEANER, IT'S NOT NEARLY AS MUCH DIRT OR AGED, 3 CRUSTY RUBBER ON THE OUTSIDE, WHAT HAVE YOU, WATER INSIDE, ETC., ETC., BECAUSE THIS RUBBER FOR USE IN 4 VERY HOT ASPHALT MUST BE TOTALLY DRY. 5 6 SO TO AVOID A DRYING OPERATION AS 7 SUCH IS COST IMPORTANT. IN OUR OPINION, AND WE 8 DON'T MEAN TO SET THE STANDARD WHEREBY TIRES ARE 9 DIRECTED HERE OR THERE NECESSARILY, BUT IN OUR OPINION, THE STOCKPILE TIRES, ESPECIALLY THE OLDER 10 STOCKPILES, ARE VERY, VERY SUITABLE FOR FUEL. AND 11 12 THAT IS WHERE WE'D LIKE TO SEE THOSE DIRECTED. 13 THE BTU VALUE OF OLD TIRES VERSUS NEW IS SO MINIMALLY LESS, THAT I THINK THE DIFFERENCE WOULD 14 BE INSIGNIFICANT; WHEREAS, IT IS SIGNIFICANT IN 15 16 THE PRODUCTION OF CRUMB RUBBER. 17 MEMBER GOTCH: THANK YOU. ONE OTHER 18 QUESTION FOR YOU, AND THAT IS IS YOUR ASSOCIATION -- DOES YOUR ASSOCIATION HAVE ANY 19 20 INVOLVEMENT WITH PLAYGROUND MATTING? 21 MR. WINTERS: NO. NO. IT IS STRICTLY A 22 RUBBER PAVEMENTS ASSOCIATION. THERE ARE OTHER 23 GROUPS AROUND THE COUNTRY, NONE IN THIS STATE 24 UNFORTUNATELY. AND I THINK YOUR QUESTION IS A 25 WISE ONE TO BRING UP. AND THAT IS THE ESTABLISH-

- 1 MENT OF A RUBBER ASSOCIATION PER SE, NOT
- 2 NECESSARILY DIRECTED AT ANY ONE INDUSTRY, BUT FOR
- 3 MANY USES, SUCH AS PLAYGROUND MATS, SUCH AS ALL
- 4 THE OTHER ATHLETIC USES, SUCH AS THE RUNNING
- 5 TRACKS, THE TENNIS COURTS, AND WHAT HAVE YOU,
- 6 WHERE IT CAN BE UTILIZED VERY, VERY EFFECTIVELY,
- 7 BUT NOT IN THE VOLUMES THAT IT COULD BE UTILIZED
- 8 IN THE HIGHWAYS.
- 9 I THINK THAT'S WHY OUR ASSOCIATION
- 10 WAS ESTABLISHED. WE WERE LOOKING TO GET THE
- 11 VOLUME FOR A CHANGE INSTEAD OF JUST A TRICKLE OF
- 12 THE TIRE FLOW CHANNELED TO THE CRUMB RUBBER FOR
- 13 USE IN AN EXTRA ADDED-VALUE PRODUCT.
- 14 MEMBER GOTCH: THANK YOU, MR. WINTERS.
- 15 MR. CHAIRMAN, I HAVE A SUGGESTION,
- 16 IF I MAY. THAT'S TO ASK IF WE COULD KIND OF STAY
- 17 WITHIN THE SUBJECT MATTER OF CRUMB RUBBER AT THIS
- 18 TIME WITH THE SPEAKERS, IF THAT'S ALL RIGHT WITH
- 19 MY COLLEAGUES.
- 20 CHAIRMAN RELIS: YOU MEAN TO HAVE ONLY
- 21 SPEAKERS WHO ARE FOCUSED ON CRUMB RUBBER?
- 22 MEMBER GOTCH: YEAH. TO MAINLY STAY
- 23 WITHIN ONE SUBJECT AND THEN GO TO ANOTHER.
- 24 CHAIRMAN RELIS: FORMATWISE, I WOULD
- 25 PREFER THAT WE JUST GET THE GAMUT OF TESTIMONY

1 BECAUSE I DON'T KNOW HOW TO EVEN -- I DON'T KNOW 2 WHO'S CERTAINLY FOCUSED ON CRUMB. SO I WOULD --MEMBER GOTCH: OKAY. I UNDERSTAND WHAT 3 4 YOU ARE SAYING. 5 MR. WINTERS: I ASSUME MY FIVE MINUTES 6 PLUS ARE UP? 7 CHAIRMAN RELIS: YES. YOU HAD QUESTIONS, 8 SO YOU HAD EXTRA TIME. 9 CHAD AVAKIAN, REPRESENTING THE ENVIRONMENTAL COMPLIANCE PARTNERS OF CALIFORNIA. 10 11 MR. AVAKIAN: HELLO. MY NAME IS CHAD AVAKIAN. THIS IS THE FIRST TIME THAT I'VE EVER 12 13 ADDRESSED THE BOARD, SO I'M KIND OF NERVOUS. AND WHAT I'VE READ AND SO FAR HAVE GATHERED WITH THIS, 14 THE CALIFORNIA INTEGRATED WASTE TIRE MANAGEMENT 15 16 BOARD, IS THAT YOU GUYS HAVE HEARD A LOT ABOUT 17 CRUMB RUBBER AND BURNING AND CEMENT KILNS AND FOR 18 ENERGY. AND WHAT I'M PROPOSING IS AN ALTERNATIVE 19 METHOD THAT, COMBINED WITH THE REST OF THAT, WE 20 CAN ELIMINATE BY 100 PERCENT THE EXCESS TIRES THAT 21 ARE GENERATED IN CALIFORNIA. 22 WE HAVE FOUR PARTNERS THAT ARE 23 INVOLVED IN CALIFORNIA COMPLIANCE PARTNERS OF

CALIFORNIA. THE MAJORITY OWNER OF THE CORPORATION

IS MR. C. C. MEYERS, WHO IS THE SECOND LARGEST

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1 BRIDGE BUILDER IN CALIFORNIA. SO ALONG WITH HIS 2 ASSOCIATION, WE HAVE A LOT OF POLITICAL CLOUT, AND 3 WE HAVE SOME OTHER -- I MEAN I DON'T WANT TO BE TOO PRESUMPTUOUS, BUT WE HAVE SOME THINGS THAT 4 5 MAYBE I COULDN'T DO OR I COULDN'T GET THROUGH, SO 6 WE HAVE SOME SUPPORT AS FAR AS THAT'S CONCERNED. 7 OUR IDEA IS TO TAKE ANY LEGACY PILE, 8 ANY TIRE PROBLEM WHATSOEVER, TAKE THOSE TIRES AND 9 BE ABLE TO COMPRESS THEM INTO A BALE AND ENCAPSULATE THEM TOTALLY INTO A CEMENT BLOCK, 10 WHICH CAN THEN BE USED IN NUMEROUS AMOUNTS OF 11 STRUCTURAL PROJECTS, NOT LIMITED TO JUST SOUND 12 13 WALL BARRIERS THAT WE HAVE ALREADY IN CONSTRUCTION AND BLUEPRINTS FOR WHICH WE HAVE. 14 AND, OH, SOMEWHAT -- CALTRANS IS 15 SOMEWHAT SUPPORTING THAT. I MEAN THEY'RE SAYING 16 17 IF WE CAN GET THIS THING SO IT'S LOOKING GOOD, 18 THAT THEY'LL BE SUPPORTIVE OF IT. AND ALSO IT'S ABOUT HALF THE COST OF WHAT SOUND WALLS ARE GOING 19 20 FOR RIGHT NOW IN THEIR CURRENT STATE. 21 CHAIRMAN RELIS: YOU'RE TALKING ABOUT AN 22 ENGINEERING CONSTRUCTION APPLICATION? 23 MR. AVAKIAN: THAT'S RIGHT. 24 CHAIRMAN RELIS: AND YOU ARE AWARE, I 25 THINK IN THE STAFF REPORT WE'LL ELABORATE MORE

1 LATER, THAT THAT IS ONE OF THE CATEGORIES THAT IS 2 UNDER CONSIDERATION FOR APPROPRIATION. THAT'S A 3 FRAME OF REFERENCE. MR. AVAKIAN: WELL, THAT'S AN -- THAT 4 MAKES SENSE. WHAT I GUESS THAT I'M SUGGESTING IS 5 6 THAT THE BOARD SET ASIDE OR CONSIDER SETTING ASIDE 7 SOME FUNDS TO LOOK AT ALTERNATIVE METHODS TO 8 HANDLING THE EXCESS TIRES IN CALIFORNIA, AND WE 9 HAVE A VIABLE PLAN. WE HAVE SOMEBODY THAT HAS STRONG BUSINESS BACKGROUND, THAT IS THE MAJORITY 10 OWNER OF THIS CORPORATION. 11 AND WE NEED SOME HELP AS FAR AS 12 13 GRANT FUNDING TO DEVELOP THIS PROJECT SO THAT WE'LL ENCAPSULATE MORE THAN JUST SOUND WALL 14 15 BARRIERS, THAT IT CAN ENCAPSULATE BRIDGE BUILDING, 16 ENCAPSULATE ANYTHING THAT YOU LOOK AT STRUCTURALLY 17 WITH CEMENT. YOU CAN SEE CALIFORNIA'S WASTE TIRES 18 IN THOSE PROJECTS. AND WE'RE TALKING ABOUT MILLIONS OF 19 20 TIRES BEING DISPOSED OF. WE'RE NOT TALKING ABOUT 21 SMALL AMOUNTS HERE. WHEN I READ THE REPORT ON 22 CRUMB RUBBER AND 10 MILLION TIRES BEING USED PER 23 YEAR, IN EXCESS OF 10 MILLION TIRES PER YEAR, 24 WELL, WE'RE TALKING ABOUT ONE PROJECT THAT'S 26

MILES LONG OR 25 MILES LONG JUST ON A SOUND WALL

1 BARRIER THAT CAN GET RID OF THREE MILLION TIRES. 2 THOSE TIRES CAN COME FROM ANYWHERE. THEY CAN COME FROM LEGACY PILES. THEY CAN COME FROM SLUDGE 3 POTS. SO, ANYWAYS, I'M JUST I GUESS EMPHATICALLY 4 5 ASKING YOU TO REALLY CONSIDER SETTING ASIDE SOME 6 FUNDS FOR GRANTS FOR NEW DEVELOPMENTS, AND I THINK 7 THAT IS AN IMPORTANT DEVELOPMENT IN ORDER TO 8 PROGRESS CALIFORNIA'S TIRE WASTE PROBLEM. 9 CHAIRMAN RELIS: HAVE YOU BEEN IN TOUCH WITH OUR STAFF BEFORE ON THIS? 10 MR. AVAKIAN: YES. 11 MEMBER PENNINGTON: SO YOU DO HAVE SOME 12 13 RESEARCH YOU'VE DONE AND SOME COST FIGURES AND --MR. AVAKIAN: EXACTLY. MR. MEYERS IS THE 14 ONE THAT'S TAKEN CARE OF THAT, AND HE HAS FOUR 15 16 ENGINEERS ON THE BLOCK BUILDING, THE BLOCK 17 BUILDING ITSELF, AND WE HAVE ALL THE COST ANALYSIS 18 AND EVERYTHING LIKE THAT ON THAT. 19 MEMBER PENNINGTON: HAVE YOU GIVEN THEM 20 TO OUR STAFF OR SHARED THEM WITH OUR STAFF? 21 MR. AVAKIAN: WHAT I HAD -- I'VE TALKED 22 TO TOM DIETSCH AND I GAVE HIM OUR VIDEOTAPE OF OUR 23 TECHNOLOGY, AND IT EXPLAINS EXACTLY WHAT WE'RE

DOING, MINUS ANY BLUEPRINTING THAT WE'VE DONE SO

FAR AS CHANGING THE STRUCTURAL INTEGRITY OF THE

24

1 BLOCK. 2 CHAIRMAN RELIS: THANK YOU VERY MUCH. 3 JOHN, IS IT, MUMFORD. TIRE -- I'M SORRY --4 BRADDOCK GROUP. 5 MR. MUMFORD: MR. CHAIRMAN, MY NAME IS 6 JOHN MUMFORD. I REPRESENT THE BRADDOCK GROUP OF 7 ALEXANDRIA, VIRGINIA. WE ARE IN THE BUSINESS OF 8 REMEDIATING EXISTING DUMPS AS WELL AS LOOKING FOR 9 VALUE-ADDED MANUFACTURING APPLICATIONS FOR TIRE 10 PRODUCT. 11 CHAIRMAN RELIS: SO YOU'RE OUT HERE FROM FAIRFAX, VIRGINIA? 12 13 MR. MUMFORD: YES. WE HAVE SUBMITTED A PRELIMINARY PROPOSAL ON ONE OF YOUR TOP FOUR 14 TARGET PILES IN THE STATE RIGHT NOW AND HAVE 15 16 LEARNED, NOT ONLY BY LOOKING AT THAT ONE AS WELL 17 AS SOME OTHERS, SEVERAL THINGS THAT AT LEAST I 18 WOULD LIKE TO BRING TO THE ATTENTION OF THE BOARD FOR CONSIDERATION AS YOU MAKE YOUR PLANS FOR 19 20 ALLOCATION OF THESE FUNDS OVER THE NEXT THREE 21 YEARS. 22 FIRST, WE COMMEND YOUR COMPREHENSIVE 23 APPROACH, THE OBVIOUS INTENSIVE STAFF WORK THAT

HAS BEEN DONE IN PREPARATION FOR THIS IN LOOKING

AT A THREE-YEAR PLAN. WE SHARE YOUR CONCERN OVER

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1 THE CONDITION OF SOME OF THESE DUMPS. THEY ARE, 2 AS YOU KNOW, AN ENORMOUS FIRE HAZARD. THE SEVERAL 3 THAT WE'VE LOOKED AT ARE UNPROTECTED, UNSECURED, AND NOT PREPARED FOR ANY FIRE EVENT OR ADVERSE 4 EVENT. THEY'RE ACCESSIBLE BY OUTSIDE PEOPLE AND 5 6 ARE COMPRISED OF TIRES THAT NOT ONLY OUTNUMBER 7 WHAT THE STAFF ESTIMATES WERE, BUT THE CONDITION 8 IS MUCH WORSE THAN ONE WOULD THINK AND INDEED 9 TESTIFY TO THE 30-YEAR PROBLEM AS OPPOSED TO THE CURRENT PROBLEM. 10 THOSE WHO MANUFACTURE CRUMB RUBBER 11 CAN DO QUITE WELL WITH A FRESH FLOW, AS MR. 12 13 WINTERS POINTED OUT, BUT THOSE WHO ARE LOOKING AT REMEDIATION OF THE EXISTING PILES, AND WE WOULD 14 NOT ONLY LIKE TO LOOK AT THE ONE THAT WE SUBMITTED 15 16 A PROPOSAL ON, BUT A COMPREHENSIVE PLAN, DO FACE 17 SOME BUSINESS, FINANCIAL, AND TECHNICAL RISKS THAT 18 THE BOARD MUST CONSIDER IN ALLOCATING ITS FUNDS. THESE -- THE KEY TO THIS INDUSTRY IS 19 20 HAVING VIABLE END PRODUCTS THAT YOU CAN USE THE 21 TIRE MATERIAL FOR. OLD DUMPS, THE VALUE HAS BEEN 22 TAKEN OUT BY THE GUYS WHO ARE NOW SUNNING 23 THEMSELVES ON THE BEACHES OF BERMUDA WHILE THE 24 STATE IS STUCK WITH THE PROBLEM OF FINDING AN 25 ECONOMICALLY VIABLE WAY OF DISPOSING OF THESE

1 THINGS. AND IN SO DOING, THE CURRENT FEES THAT 2 ARE TAKEN AT THE POINT OF SALE ARE INADEQUATE FOR 3 THAT REMEDIATION. SO THE BUSINESS RISK, THE FINANCIAL 4 5 RISK, AND EVEN THE TECHNICAL RISKS HAVE GOT TO 6 TAKE INTO ACCOUNT THE REALITIES OF WHAT THESE 7 PILES LOOK LIKE. WE'D MAKE SEVERAL RECOMMEN-8 DATIONS. FIRST, THAT YOU AGGRESSIVELY PARTNER 9 THROUGH THE INTEGRATED WASTE MANAGEMENT BOARD WITH THOSE WHO ARE GOING TO TAKE ON THIS JOB BECAUSE 10 IT'S AN UGLY, DIRTY, DIFFICULT JOB. 11 12 AGGRESSIVELY PARTNERING MEANS BE AS 13 GENEROUS AS POSSIBLE ON THE GRANT AND LOAN SIDE, PHASE THE GRANTS AND LOANS AS TO RELATE TO THE 14 SITUATION AT EACH DUMP; THAT IS, MOVE QUICKLY TO 15 DO FIRE PROTECTION, SECURITY, AND THE THINGS THAT 16 17 PROTECT THE PUBLIC SAFETY INITIALLY, AND THEN LOOK 18 AT PHASING IN THE REST OF THE PROGRAM AS THE PROGRESS IS MADE ON EACH ONE. 19 20 THIRDLY, BE AS STRONG AS POSSIBLE ON 21 THE REMEDIATION SIDE BECAUSE THOSE WHO HAVE A 22 VIABLE PROCESS NOW THAT THEY CAN LANDFILL, WHICH 23 WE DON'T AGREE WITH, AND THOSE WHO CAN PUT THEM 24 INTO VIABLE PRODUCTS ARE THE ONES USING THE NEWER

TIRES, NOT THE OLD THINGS OUT OF THESE DUMPS, AND

1 SO THERE WILL HAVE TO BE A DISPROPORTIONATE LEVEL 2 OF RESOURCE INVESTMENT INTO THAT PROCESS AS 3 OPPOSED TO THE LATER PROCESSES. SO WE'RE GRATEFUL FOR THE OPPORTUNITY TO APPEAR. 4 5 WE WOULD ALSO SUGGEST THAT YOU 6 PETITION THE LEGISLATURE TO QUADRUPLE THE FEE 7 THAT'S TAKEN AT THE POINT OF SALE SO THAT MORE CAN 8 BE ALLOCATED TO THE REMEDIATION PROCESS RATHER 9 THAN LESS OVER THIS THREE-YEAR PROGRAM. 10 CHAIRMAN RELIS: THANK YOU. QUESTIONS? I HAVE ONE QUESTION. YOU MADE ALSO A PROPOSAL TO 11 12 OUR STAFF? OUR STAFF IS AWARE OF --13 MR. MUMFORD: YES. 14 CHAIRMAN RELIS: -- YOUR EFFORT? 15 MR. MMFORD: THERE'S BEEN PROPRIETARY 16 ELEMENTS FOR IT. WE DIDN'T UNDERSTAND THE 17 CALIFORNIA DOCUMENT LAW THAT THESE THINGS ARE 18 ALLOWED TO BE CIRCULATED ONCE AND THAT REMOVES THE PROPRIETARY. WE'D LIKE TO STAY ON RECORD WITH THE 19 20 PROPOSAL. AT THE CONCLUSION OF THE HEARING, WE'D 21 LIKE THE OPPORTUNITY TO EXAMINE A COMPREHENSIVE 22 PROPOSAL TO SUPPORT THE STATE. 23 CHAIRMAN RELIS: YOU'RE ALSO INTERESTED,

I'VE HEARD, IN LOANS AS WELL AS GRANTS?

MR. MUMFORD: YES.

1 CHAIRMAN RELIS: IS THAT CORRECT? 2 MR. MUMFORD: YES. 3 CHAIRMAN RELIS: BECAUSE YOU SEE AN ONGOING BUSINESS OPERATION SUPPORTED BY LOANS. 4 5 MR. MUMFORD: IF IT DOESN'T HAVE THAT, 6 THE LOANS SHOULDN'T BE CONSIDERED. THE PROBLEM IS 7 DEALING WITH THE RISKS ON THE FRONT-END, AND 8 YOU'VE GOT TO LOOK AT GRANTS AS A STRONGER PART OF 9 THE COMPONENT OF THAT RATHER THAN LOANS. BECAUSE IF IT'S NOT VIABLE, YOU DON'T WANT TO BE OBLIGATED 10 TO REPAY A LOAN THAT IS NOT GOING TO BE GENERATED 11 FROM THE PROCESS. 12 13 CHAIRMAN RELIS: OKAY. MEMBER GOTCH: MR. MUMFORD, WHAT TYPE OF 14 15 END PRODUCTS ARE YOU TALKING ABOUT WHEN YOU USE 16 THIS? 17 MR. MUMFORD: WE HAVE WORK IN PROCESS 18 THAT DOES EVERYTHING FROM CRUMB RUBBER, AS WAS DESCRIBED BEFORE, TO RUBBERIZED ASPHALT TO 19 20 PLAYGROUNDS AND COVERING FOR CHILDREN'S 21 PLAYGROUNDS, AS WELL AS TRACKS, HORSE WORKOUT 22 ARENAS. ALL THOSE THINGS ARE VIABLE END PRODUCTS 23 AS LONG AS THE MARKET IS THERE TO SUPPORT THEM AND 24 THE PROCESSES ARE IN PLACE TO DO THAT, BUT THEY DO

REQUIRE THE NEWER TIRES RATHER THAN THE OLD STUFF

- 1 THAT'S IN MOST OF THE DUMPS. 2 MEMBER GOTCH: THANK YOU. 3 CHAIRMAN RELIS: THANK YOU. 4 MEMBER PENNINGTON: WHAT DO YOU DO WITH 5 THE OLD STUFF? 6 MR. MUMFORD: WELL, THIS IS GOING TO BE A 7 PROBLEM. MOST OF IT IS USABLE AS TIRE-DERIVED 8 FUEL AS OPPOSED TO GOOD VALUE-ADDED PRODUCTS. TIRE-DERIVED FUEL HAS LIMITED VALUE ADDED AS 9 10 COMPARED WITH THE OTHERS, AND SO THAT'S WHY THE 11 RISKS ARE SO MUCH GREATER IN THIS REMEDIATION 12 PROCESS. CHAIRMAN RELIS: ONE FURTHER POINT. YOU 13 14 RAISED THE ISSUE OF SOME OBSERVATIONS ON THE 15 CURRENT SAFETY OR SAFETY AND HEALTH CONCERNS RELATED TO EXISTING PILES AND HOW THEY'RE 16 17 CONFIGURED AND ACCESS TO, I ASSUME, FIRE 18 PREVENTION EQUIPMENT AND ALL. YOUR PROPOSAL 19 SPEAKS TO THAT. MR. MUMFORD: WELL, WE HAVE ALREADY 20 SAID 21 THAT WE WOULD DO THE FIRE REMEDIATION PROCESS AS 22 AN EARLY PART OF THIS PROVIDED WE GOT THE
- TO DO SO. IN THE PARTICULAR DUMP THAT OUR

SUPPORT

PROPOSAL ADDRESSES, THE SITE IS RINGED BY
EUCALYPTUS TREES, AND YOU ARE A QUARTER OF A
MILE

- 1 FROM AN OIL REFINERY. A TIRE FIRE -- WE HAD ONE
- 2 IN VIRGINIA, BUT IT BURNED FOR SIX MONTHS. THIS
- 3 IS NOT A GOOD SITUATION FROM THE PUBLIC SAFETY
- 4 STANDPOINT, AND THAT EXISTS IN A LOT OF OTHER
- 5 AREAS AS WELL.
- 6 CHAIRMAN RELIS: THANK YOU.
- 7 MEMBER PENNINGTON: THE NAME OF YOUR
- 8 GROUP IS THE BRADDOCK --
- 9 MR. MUMFORD: THE BRADDOCK GROUP.
- 10 CHAIRMAN RELIS: GENERAL BRADDOCK. ALL
- 11 RIGHT. MICHAEL BYRNE REPRESENTING OXFORD TIRE.
- 12 MR. BRYNE: THANK YOU, MR. CHAIRMAN. MY
- 13 NAME IS MICHAEL BRYNE. I'M REPRESENTING OXFORD
- 14 TIRE RECYCLING. I CAN DISCUSS OUR PROPOSAL NOW,
- 15 OR I CAN WAIT UNTIL THE STAFF MAKES THEIR REPORT
- AND COME UP AND TALK AFTERWARDS. MAYBE THAT

WOULD

- 17 BE THE BETTER WAY TO GO.
- 18 CHAIRMAN RELIS: THAT WOULD BE FINE.
- 19 OKAY. THEN WE HAVE JACK MICHAEL REPRESENTING
- L.A.
- 20 COUNTY AND PART OF A TEAM PRESENTATION. YOU

ARE

- 21 THE LEAD-OFF.
- MR. MICHAEL: THANK YOU, MR. CHAIR AND

- 23 MEMBERS OF THE COMMITTEE AND OTHER MEMBERS OF
- THE
- BOARD. I'M JACK MICHAEL, REPRESENTING LOS

ANGELES

25 COUNTY DEPARTMENT OF PUBLIC WORKS TODAY. I WON'T

1 GO INTO A LOT OF DETAIL ON OUR PROPOSAL THAT'S 2 BEEN SUBMITTED TO YOU IN WRITING. I DO WANT TO COMMENT SOME ON THE STAFF REPORT, AND WE'D LIKE TO 3 PROVIDE SOME ADDITIONAL INFORMATION IN CONNECTION 4 5 WITH THE STAFF REPORT TO THE COMMITTEE. 6 THE ISSUE OF LOANS VERSUS GRANTS 7 VERSUS CONTRACTS IS, I THINK, AN IMPORTANT ISSUE, 8 AND THE STAFF HAS PROPOSED A LOAN PROGRAM WITH 9 SOME NOTATION AND FLEXIBILITY FOR MAYBE CONVERSION TO GRANTS OR A GRANT PROGRAM AT THE OUTSET. I 10 SIMPLY WANT TO POINT OUT TO YOU FROM, AT LEAST A 11 LOCAL GOVERNMENT PERSPECTIVE, AND CLEARLY FROM LOS 12 13 ANGELES COUNTY'S PERSPECTIVE, THAT WE STAY AWAY FROM LOANS TO DO ONGOING MAINTENANCE. 14 IN FACT, THE LEGISLATURE A YEAR OR 15 16 SO AGO SEVERELY CRITICIZED LOS ANGELES COUNTY FOR 17 LIVING OFF OF BORROWED MONEY. THERE WAS SOME 18 DISPUTE AS TO WHETHER THAT, IN FACT, WAS THE CASE. BUT IN ANY EVENT, LOCAL GOVERNMENTS, I THINK, 19 20 ARE -- AND PARTICULARLY LOCAL GOVERNMENT FINANCE 21 MANAGERS WOULD BE EXTREMELY RELUCTANT TO BE 22 ATTRACTED TO LOAN MONEY FOR ONGOING MAINTENANCE 23 PROGRAMS. 24 BEYOND THAT, I THINK WITHIN THE

FUNDING CATEGORIES THAT THE STAFF HAS PROPOSED,

1 THERE PROBABLY ISN'T ANY QUARREL REALLY WITH THE 2 CATEGORIES, BUT I WOULD SUGGEST THAT IN OUR 3 PROPOSAL I THINK THERE ARE WAYS THAT PROGRAM-MATICALLY MONEY CAN BE USED FROM A COUPLE OF THE 4 5 CATEGORIES, REMEDIATION AS WELL AS MARKET 6 DEVELOPMENT. 7 WHAT WE HAVE DONE UP TO NOW AND 8 THROUGH OUR LAB AND OUR PROGRAM IN THE COUNTY AND 9 WHAT ACTUALLY IN PART STARTED AS PART OF OUR LOCAL MARKET DEVELOPMENT EFFORT WAS THE ALLOCATION OF 10 MONEY FROM OUR SOLID WASTE FUNDS FOR ASPHALT 11 12 RUBBER AND SLURRY PROGRAMS. AND SINCE '93-'94, 13 THE COUNTY HAS SPENT TO DATE ABOUT \$9 MILLION IN THIS PROGRAM AND HAVE A GOOD TRACK RECORD OF 14 PROJECTS ON THE GROUND. 15 16 WE'RE PROPOSING IN OUR PROPOSAL TO 17 THE COMMITTEE THE ABILITY TO ENHANCE SOME OF THE 18 RESEARCH THAT IS NEEDED, WE BELIEVE. WE THINK THAT CLEARLY WE COULD DEMONSTRATE THAT SOME OF THE 19 20 LEGACY PILE REMEDIATION COULD BE USED THROUGH OUR 21 PROGRAM AS FAR AS ASPHALT RUBBER; THEREFORE, PART 22 OF THAT MONEY IN THE OUT YEARS COULD VERY WELL BE 23 UTILIZED. 24 WE'RE COMMITTED TO, FROM JUST A 25 COUNTY STANDPOINT, SPENDING A LITTLE OVER A

MILLION DOLLARS IN WASTE MANAGEMENT MONEY EACH OF

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THE NEXT THREE YEARS AT LEAST TO BE ABLE TO PUT ON 2 3 THE GROUND A DEMONSTRATION OF ADDITIONAL WORK THAT 4 WE HOPE TO DO THROUGH THE CENTER. OUR ONGOING 5 CONTRACTUAL CONTACTS AND PROFESSIONAL ASSOCIATIONS б WITH CITIES IN OUR COUNTY AND CITIES THROUGHOUT THE STATE, WE THINK, CLEARLY WOULD PROVIDE A 7 8 SUPERIOR MECHANISM FOR DEVELOPING MARKETS, WHICH WE THINK ARE THE KEY TO NOT ONLY ULTIMATELY 9 10 DEALING WITH THE LEGACY PILES, BUT FOR ONGOING 11 REMEDIATION OF WASTE TIRES. 12 MY UNDERSTANDING, IN SPEAKING WITH STAFF, IS THAT THERE IS VERY LIKELY THE LEGAL 13 14 POSSIBILITY THAT INTERAGENCY AGREEMENTS BETWEEN 15 THE COUNTY AND THE WASTE BOARD WOULD BE A 16 MECHANISM FOR FUNDING OUR PROPOSAL. AND WE'D LIKE 17 TO OFFER THAT TO THE COMMITTEE AND EXPLORE THAT TO ITS CONCLUSION, IF POSSIBLE. 18 19 IN TERMS OF OTHER COMMENTS ON THE 20 STAFF REPORT, I'D LIKE TO ASK FRANK LANCASTER, WHO 21 IS RESPONSIBLE FOR OPERATING OR SUPERVISING THE 22 OPERATION OF OUR MATERIALS LAB, TO COME FORWARD. 23 HE BELIEVES HE HAS SOME ADDITIONAL INFORMATION 2.4 THAT WOULD CLARIFY SOME OF THE QUANTITY OF 25 RUBBERIZED ASPHALT ACTIVITY THAT CURRENTLY EXISTS

AND WHAT THE POTENTIAL COULD BE FOR THE USE OF

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TIRES THROUGH THIS MECHANISM. 2 3 SO I'D LIKE TO ASK FRANK TO COME UP, 4 AND THEN WE ALSO HAVE BARRY TAKALLOU, WHO WOULD 5 LIKE TO ADD SOME THINGS, PRIMARILY AS IT RELATES 6 TO ADDITIONAL INFORMATION WITH THE STAFF REPORT. 7 AND THEN FOLLOWING ANY OTHER DISCUSSION, WE'RE 8 AVAILABLE TO ANSWER MORE SPECIFIC QUESTIONS WITH REGARD TO OUR PROPOSAL. FRANK. 9 10 MR. LANCASTER: I AM FRANK LANCASTER FROM L.A. COUNTY. I WANTED TO TALK ABOUT PAGE 7, 11 ITEM 12 2 ON THE STAFF REPORT. WE FEEL THAT IT LOOKS LIKE 13 STAFF IS REALLY GREATLY UNDERESTIMATING THE 14 POSSIBLE USE OF THE TIRES IN ASPHALT RUBBER. THE STAFF REPORT ASSUMES THAT CALIFORNIA USES 20 15 16 MILLION TONS OF ASPHALT PER YEAR. THIS NUMBER IS 17 REALLY LOW. AND THEN THEY GO ON TO THEN SAY 10 18 PERCENT OF THIS WILL BE USED FOR ASPHALT RUBBER, WHICH EQUALS TWO MILLION TIRES EACH YEAR. 19

I'D LIKE TO POINT OUT THAT THE

21	ASPHALT INSTITUTE HAS DATA WHICH REALLY SHOWS
THAT	
22	CALIFORNIA USED 46 MILLION TONS OF ASPHALT
23	CONCRETE LAST YEAR. IF THIS WAS REALLY
CONVERTED	
24 25 BE	OVER TO 100 PERCENT ASPHALT RUBBER, WHICH I REALIZE WILL PROBABLY NEVER HAPPEN, THAT WOULD

1 150 MILLION TIRES EVERY YEAR, WHICH IS REALLY A HUGE DIFFERENCE FROM WHAT THEY'RE TALKING ABOUT. 2 3 TO TALK ABOUT NUMBERS THAT I KNOW 4 SOMETHING MORE ABOUT FOR LOS ANGELES COUNTY, LOS 5 ANGELES COUNTY HAS AN ANNUAL ROAD BUDGET OF \$265 MILLION; AND OF THAT \$265 MILLION, WE USUALLY б 7 SPEND \$80 MILLION A YEAR FOR ASPHALT. AND WE HAVE 8 BEEN USING FOR THE LAST FOUR YEARS 75 PERCENT OF OUR ASPHALT IS ASPHALT RUBBER, WHICH MEANS WE HAVE 9 10 BEEN USING APPROXIMATELY \$60 MILLION OF ASPHALT 11 RUBBER ANNUALLY. 12 BASED UPON THE AVERAGE PRICE THAT WE HAVE BEEN GETTING OF ABOUT \$40 PER TON FOR THE 13 14 ASPHALT RUBBER, THAT EQUALS 1.5 MILLION TONS OF 15 ASPHALT RUBBER YEARLY. AND AT 2.5 TIRES PER TON, 16 THAT EQUALS 3.7 MILLION TIRES ANNUALLY JUST FOR 17 LOS ANGELES COUNTY. LOS ANGELES COUNTY ALSO HAS 70 18 CITIES THAT ALSO USE ASPHALT RUBBER. AND LOOKING 19 20 OVER WHAT THEY HAVE REALLY USED, JUST AS A ROUGH 21 ESTIMATE, I WOULD SAY EACH CITY PROBABLY AVERAGES 22 10,000 TONS ANNUALLY OF ASPHALT RUBBER. THAT 23 EQUALS ANOTHER 700,000 TONS A YEAR OF ASPHALT 24 RUBBER, WHICH ADDED INTO L.A. COUNTY'S USE, IS 2.2 25 MILLION TONS OF ASPHALT RUBBER ANNUALLY, WHICH

- 1 EQUALS 5.5 MILLION TIRES A YEAR.
- 2 AND THAT'S THE CURRENT PROGRAM, AND
- 3 WE ARE STILL WORKING WITH THE OTHER AGENCIES, AND
- 4 WE ARE ALSO WORKING WITHIN L.A. COUNTY TO BRING
- 5 DOWN THE COST OF THE ASPHALT RUBBER. AND WE
- 6 REALLY HOPE TO USE MUCH MORE THAN THIS IN FUTURE
- 7 YEARS. SO I THINK STATEWIDE THERE'S A REALLY HUGE
- 8 POTENTIAL FOR THE USE OF RUBBER TIRES IN ASPHALT
- 9 RUBBER.
- 10 CHAIRMAN RELIS: QUESTIONS? COMMENTS?
- 11 I'D LIKE TO -- I HAD THIS FLAGGED IN THE REPORT,
- 12 AND LATER ON I WOULD LIKE US TO GO BACK OVER WITH
- 13 STAFF SOME OF THE COMMENTS MADE AND VERIFY OR TALK
- 14 ABOUT THE FORMULA A BIT, BUT LET'S NOT DO THAT
- 15 NOW.
- 16 MEMBER GOTCH: I'LL WAIT UNTIL AFTER DR.
- 17 TAKALLOU.
- 18 MR. LANCASTER: I BELIEVE BARRY TAKALLOU
- 19 HAS SOME ITEMS TO BRING UP ABOUT THE REPORT.
- 20 CHAIRMAN RELIS: THANK YOU.
- 21 DR. TAKALLOU: I'M BARRY TAKALLOU FROM
- 22 TAK CONSULTING ENGINEERS IN ORANGE COUNTY.
- 23 SPEAKING ON BEHALF OF OTHER MUNICIPALITIES, WHICH
- 24 THEY CAN GET THE BENEFIT OF RUBBERIZED ASPHALT AND
- 25 THEY DO NOT HAVE THE BASIC TRAINING AND KNOW-HOW

HOW TO USE THIS PRODUCT.

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2 CURRENTLY I'M WORKING WITH CITY OF 3 SAN FRANCISCO, WHICH IN CITY OF SAN FRANCISCO, THE LAST RUBBERIZED ASPHALT THEY PUT DOWN COST THEM 4 \$100 PER TON VERSUS IN LOS ANGELES COUNTY IT'S 5 6 AVERAGING ABOUT \$45 PER TON. AND THE COST OF THE 7 TIPPING FEE FOR SCRAP TIRES IN SOUTHERN CALIFORNIA 8 IS ABOUT 40 CENTS, AND THE LATEST INFORMATION FROM 9 THE AREA IS DOLLAR FIFTY TO \$2 PER TIRE. AND THAT SHOWS THE SIGNIFICANCE OF 10 WHEN YOU CAN DEVELOP A MARKET. WHEN THERE'S A 11 MARKET, YOU CAN DROP THE COST TO PUBLIC SECTOR, 12 13 FORTY CENTS VERSUS DOLLAR FIFTY PER TIRE. 14 CALLING ON BEHALF OF L.A. COUNTY, SUPPORT OF THE CENTER, TO DEPLOYED DEVELOPMENT OF 15 16 A CENTER TO TRANSFER THE TECHNOLOGY, WHICH IS 17 ALREADY MILLIONS OF DOLLARS ALREADY EXPENDED BY 18 TAXPAYERS' MONEY IN SOUTHERN CALIFORNIA, AND TRANSFER IT TO OTHER LOCAL JURISDICTIONS IN 19 20 NORTHERN CALIFORNIA. 21 ALSO, I WOULD LIKE TO RESPOND TO A 22 OUESTION. THERE WAS A TECHNICAL QUESTION AS FAR 23 AS CAN WE USE TIRES IN STOCKPILE IN ASPHALT 24 RUBBER. TECHNICALLY THERE'S NO PROBLEM TO USE 25 CRUMB RUBBER PRODUCED FROM TIRES THAT'S BEEN IN

- 1 THE STOCKPILE BEFORE. THERE'S NO TECHNICAL
- 2 PROBLEM BECAUSE ONE ISSUE WAS BROUGHT UP BEFORE IN
- 3 THE WORKSHOP, THE DUST, THE DUST CONTENT IN TIRES,
- 4 WHICH ARE STOCKPILED.
- 5 NOW, IN OUR PAVEMENT, 92 PERCENT OF
- 6 OUR PAVEMENT ARE AGGREGATE AND DUST. AND
- 7 TECHNICALLY WE COULD GO AND ADD DUST TO OUR
- 8 PAVEMENT TO MAKE IT MORE VISCOUS TO LAY IT DOWN,
- 9 SO HAVING SOME DUST IN THE CRUMB RUBBER IS NOT
- 10 REALLY GOING TO BOTHER THE PERFORMANCE OF THE
- 11 PAVEMENT.
- 12 CHAIRMAN RELIS: MS. GOTCH.
- 13 MEMBER GOTCH: DR. TAKALLOU, I'M GOING
- 14 BACK TO THE LETTER THAT WAS SENT TO MR. RELIS
- 15 REGARDING THE FUNDING FOR THE STATEWIDE CENTER.
- 16 AND I'M WONDERING WHAT EFFECT THIS WOULD HAVE ON
- 17 THE PROJECT IF THE BOARD WAS ONLY ABLE TO PROVIDE,
- 18 SAY, 400 TO \$500,000 IN THE CURRENT YEAR RATHER
- 19 THAN THE 700,000 THAT YOU HAD REQUESTED OR THAT
- 20 L.A. COUNTY HAD REQUESTED.
- 21 DR. TAKALLOU: I THINK THIS QUESTION I
- 22 SHOULD REFER TO MR. MICHAEL AND MR. LANCASTER TO
- 23 ANSWER THIS QUESTION.
- 24 MR. MICHAEL: WE'D HAVE TO LOOK AT THAT.
- 25 THE PRIMARY REASON FOR THE ADDITIONAL REQUEST IN

1 THE INITIAL YEAR WAS THE NEED TO PURCHASE 2 EQUIPMENT, WHICH IS THE MOST IMPORTANT FRONT-END 3 OUTLAY THAT WE WOULD HAVE. BUT WE'D BE HAPPY TO DISCUSS WITH THE COMMITTEE AND THE STAFF SOME WAY 4 5 TO DEAL WITH THAT ISSUE IN THE SENSE OF DEALING 6 WITH A THREE-YEAR FUNDING PROGRAM. 7 CLEARLY THE PRIMARY MONEY IN THE 8 PROPOSAL ITSELF IS FOR THE EQUIPMENT, WHICH IS THE 9 LARGEST AMOUNT, SINGLE THING THAT WE NEED. THE OTHER IS STAFFING AS IT RELATES TO THE MELDING OF 10 RESEARCH, MARKET DEVELOPMENT, TECHNOLOGY TRANSFER 11 12 TO THE OTHER JURISDICTIONS. SO CERTAINLY WE CAN 13 CONTINUE TO DO SOME OF THE PROGRAM, BUT THE EQUIPMENT IS THE BIG ISSUE. AND WE'D HAVE TO WORK 14 OUT THE DETAILS AS TO HOW THAT MAY BE SPREAD. 15 16 MEMBER GOTCH: I HAD ASKED THIS, AS YOU 17 HAD HEARD, IN MS. RICE'S PRESENTATION THAT WE 18 CLEARLY HAVE MORE MONEY NEXT YEAR AND COMING 19 YEARS. THANK YOU. 20 MR. MICHAEL: THANK YOU. 21 MEMBER GOTCH: I DO HAVE A QUESTION FOR 22 DR. TAKALLOU. I HEARD THE OTHER DAY, WHEN I HAD 23 GONE DOWN SOUTH TO VISIT THE FACILITY, THAT

RUBBERIZED ASPHALT CAN BE USED IN ALL DIFFERENT

CLIMATES, WHETHER IT'S COLD OR HOT. HOWEVER, WHAT

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- 1 HAPPENS IN COLDER CLIMATES WHERE SALT IS USED FOR 2 SNOW REMOVAL? HOW DOES RUBBERIZED ASPHALT HOLD UP 3 IN A CONDITION LIKE THAT? 4 DR. TAKALLOU: STUDIES BY NEW JERSEY DEPARTMENT OF TRANSPORTATION, THIS IS FIELD 5 6 STUDIES BY NEW JERSEY DEPARTMENT OF 7 TRANSPORTATION, THEY FOUND OUT WHEN THEY COMPARED 8 WITH CONVENTIONAL ASPHALT, 65 PERCENT REDUCTION ON 9 SALT CONSUMPTION ON RUBBERIZED ASPHALT PAVEMENT ON THE SIDE-BY-SIDE EVALUATION. 10 11 MEMBER GOTCH: THANK YOU. MEMBER PENNINGTON: MAYBE MR. TAKALLOU 12 13 CAN TELL ME, BUT IT SEEMS TO ME THAT THERE'S SOME DISCREPANCY HERE BETWEEN WHAT L.A. COUNTY'S 14 EXPERIENCE IS AND WHAT THE CALTRANS EXPERIENCE IS. 15 16 IS CALTRANS NOW COMING TO THE REALIZATION THAT 17 RUBBERIZED ASPHALT IS A MORE VIABLE PRODUCT, OR 18 ARE THEY STILL THINKING THAT IT'S NOT? 19 DR. TAKALLOU: AS AN INDUSTRY REPRESEN-20 TATIVE WORKING CLOSELY WITH CALTRANS, CALTRANS 21 PROJECTS IN NATURE ARE DIFFERENT THAN COUNTIES AND 22 CITIES. SO THEY HAVE -- THEIR OBJECTIVES USUALLY
- AS I UNDERSTAND, MR. WINTERS
 MENTIONED, CALTRANS IS STILL SUPPORTIVE OF

ARE DIFFERENT.

- 1 RUBBER. HOWEVER, THEY HAD COUPLE OF PROBLEMS FOR
- 2 LAST TWO YEARS, AND THEY ARE TRYING TO ANALYZE
- 3 WHAT WENT WRONG WITH SOME OF THE PROJECTS IN

PAST.

- 4 BUT AS FAR AS CALTRANS CONCERNED, CALTRANS IS
- 5 PURSUING ASPHALT RUBBER.
- 6 MEMBER PENNINGTON: THANK YOU.
- 7 CHAIRMAN RELIS: ANY OTHER QUESTIONS?
- 8 OKAY. NEXT IS DENNIS ROGERS, CITY OF L.A. BUREAU
- 9 OF STREET MAINTENANCE.
- 10 BY THE WAY, WE'RE INTENDING TO TAKE
- 11 A HALF-HOUR LUNCH BREAK AT 12:30. WE WANT TO

KEEP

- 12 THINGS MOVING AND GET THROUGH THE BUSINESS IN A
- 13 TIMELY WAY.
- MR. ROGERS: GOOD MORNING. THANK YOU

FOR

- 15 HAVING ME HERE. ONE OF THE GENTLEMEN EARLIER HAD
- 16 MENTIONED THAT HE COULDN'T UNDERSTAND WHY MORE
- 17 STATES WEREN'T USING ASPHALT RUBBER. AND

ACTUALLY

- 18 HIS STATEMENT WAS HE'S PERPLEXED BY OTHER STATES'
- 19 FAILURE TO FOLLOW IN USAGE.
- 20 AND PART OF THE OTHER REASON IS
- 21 BECAUSE A LOT OF OTHER STATES QUESTION THE

22	RESULTS.	THEY	QUESTI	ON THE	PRO	JECTS.	ONE	OF THE
23	LARGEST I	MPEDII	MENTS :	TO PEO	PLE G	ETTING	INTO	USING
A								
24	NEW PRODU	CT IS	SEEING	FAILU	RES.	IT'S	NOT S	O MUCH
25	THAT THER	E ARE	PEOPLE	THAT	CAN (COME HE	RE AN	D TELL

1 YOU ABOUT THE GREAT SUCCESSES THEY'VE HAD AS THE 2 PEOPLE THAT TALK WITHIN THE INDUSTRY ABOUT THE 3 TERRIBLE FAILURES THEY'VE SEEN. AND THAT SCARES OFF THE USAGE MORE THAN ANY SUCCESSES MIGHT BRING 4 5 ADDITIONAL USERS. 6 BECAUSE OF THIS, THE CITY OF LOS 7 ANGELES IS MORE CONSERVATIVE IN APPROACHING NEW ASPHALT TECHNOLOGIES. AND WE -- WHEN WE GOT INTO 8 9 NEW USE OF ASPHALT RUBBER, IT PUSHED THE TESTING SIDE, DAILY TESTING OF PRODUCTS THAT WE'VE MADE. 10 AS A MATTER OF FACT, THE STATE WAS KIND ENOUGH TO 11 12 GIVE US A GRANT A YEAR AGO WHERE WE TOOK A ROAD 13 WHICH HAD BEEN MADE WITH ASPHALT RUBBER AND WE RECYCLED THE WHOLE ROAD, 100 PERCENT RECYCLED 14 ASPHALT FROM A ROAD MADE WITH ASPHALT RUBBER. 15 16 FIRST TIME IT HAD BEEN DONE. 17 AND WE TESTED, TESTED, TESTED. AS 18 WE CAME INTO RUBBERIZED SLURRY SEAL LAST YEAR, WE DID ROUGHLY FIVE MILES. THIS YEAR WE WENT TO 45 19 20 AND WE'RE ABOUT TO DO MORE. WE'RE LOOKING AT 21 DOING A HUNDRED MILES A YEAR OF RUBBERIZED SLURRY, 22 BUT WE WERE ABLE TO DO THAT BECAUSE WE DIDN'T HAVE 23 FAILURES. WE WERE TESTING AS WE WENT. WE WERE 24 MAKING THE CONTRACTORS STICK TO THEIR STANDARDS. 25 AND WHEN YOU TAKE THAT APPROACH,

1 OTHER PEOPLE SEE WHAT YOU'VE DONE, AND NOW THEY CAN RELY ON IT. BECAUSE OF THAT, IT'S IMPORTANT 2 3 THAT ANY PROJECTS, PERHAPS, THAT THE STATE SUPPORTS YOU REQUIRE THE TESTING BE DONE. THAT 4 WAS BASICALLY WHAT -- I KNEW WE ONLY HAD FIVE 5 6 MINUTES, SO I'LL TRY AND GO FAIRLY QUICKLY. THAT 7 WAS BASICALLY WHAT I HAD COME UP HERE TO TALK 8 ABOUT WAS THE IMPORTANCE OF TESTING. 9 NOW, I CONTACTED STAFF OF ONE OF THE OFFICES AND TOLD THEM THAT WE WANTED TO TALK ABOUT 10 WHY THE TESTING WAS IMPORTANT, WHY BRINGING NEW 11 PEOPLE IN WOULD ONLY BE ACHIEVED IF THERE WAS 12 13 STRICT TESTING REQUIREMENTS AND ADHERENCE TO THOSE 14 STANDARDS. AND IT WAS MENTIONED THAT THE COUNTY 15 16 HAD PUT IN A PROPOSAL TO DO A TESTING LAB, AND 17 WE'RE VERY HAPPY TO SEE THAT. THE CITY OF LOS 18 ANGELES HAS ALREADY PURCHASED A LOT OF THE MACHINERY FOR THIS TYPE OF TESTING, KNOWN AS SUPER 19 20 PAVE OR SHARP. WE'VE ALREADY PURCHASED A LOT OF 21 THE EQUIPMENT. WE HAVE ALL THE PHASE I SHARP 22 TESTING EQUIPMENT COMING IN. AND BECAUSE OF THAT, 23 WE THOUGHT WE MIGHT BE ABLE TO BE OF SOME 24 ASSISTANCE IN THAT AREA BECAUSE WE DON'T HAVE A 25 NEED TO COME TO YOU AND ASK YOU FOR MONEY TO GO

1 OUT AND PURCHASE THE EQUIPMENT THAT WE'VE ALREADY PURCHASED. WE THOUGHT WE MIGHT BE ABLE TO ASSIST 2 3 WITH COMING BACK TO YOU AT A LATER DATE AND TIME 4 WITH SOME SORT OF PROPOSAL, PERHAPS IN JOINT WITH 5 THE COUNTY, PERHAPS ON OUR OWN. 6 WE HAVE JUST MADE SOME TENTATIVE CALLS TO CERTAIN REPRESENTATIVES FROM THE COUNTY, 7 8 AND I'M NOT PREPARED AT THIS MOMENT IN TIME TO MAKE ANY COMMITMENTS IN THAT AREA. BUT WE KNOW 9 10 THAT WE COULD COME IN, DO THIS TYPE OF TESTING. 11 WE'RE A LEADER IN THE AREA OF TESTING. GENTLEMAN 12 THAT'S WITH ME, RICARDO VILLAQUERTA IS FROM OUR MATERIALS TESTING LAB. WE DO THE TESTING FOR TWO 13 14 INTERNATIONAL AIRPORTS. WE DO TESTING FROM OUR 15 OWN ASPHALT PLANTS FROM VENDOR DELIVERED ASPHALT, AND WE FEEL WE'RE IN A POSITION, BECAUSE WE'VE 16 ALREADY BEEN WORKING TOWARDS THE SHARP TESTING, 17 18 THAT WE CAN PERHAPS EXPEDITE THE MOVEMENT TOWARDS THAT TYPE OF TESTING. 19 20 CHAIRMAN RELIS: VERY GOOD. QUESTIONS? 2.1 MEMBER PENNINGTON: YES. I GUESS I'M 22 VERY CONFUSED ABOUT THIS RUBBERIZED ASPHALT. ΙN 23 1972, WHEN I WORKED FOR THE RUBBER

MANUFACTURERS

24 ASSOCIATION, THEY WERE TESTING RUBBERIZED

ASPHALT

25 IN PHOENIX AND IN MINNESOTA AND SOME OTHER STATES,

1 AND THEY WERE HAVING GOOD RESULTS. HERE WE ARE SOME 20 ODD YEARS LATER, WE'RE STILL TESTING. 2 3 HAVE WE NOT LEARNED ANYTHING? DO WE NOT KNOW 4 ANYTHING? WHERE ARE WE? 5 MR. ROGERS: THAT'S A GOOD POINT, AND I'D 6 LIKE TO CLARIFY WHY I SAY TESTING AS YOU'RE LAYING 7 IT DOWN. YOU COME UP WITH A SPECIFICATION FOR AN 8 ASPHALT MIX AND YOU MIGHT HAVE A FINE STANDARD. BUT THE QUESTION BECOMES, AS THE CONTRACTOR STARTS 9 10 MAKING THIS ASPHALT, HE MAY NOT MEET THAT STANDARD 11 EVERY TIME. 12 AS A MATTER OF FACT, WHETHER IT'S RUBBERIZED ASPHALT OR NOT, WE TEST DAILY. IT'S TO 13 14 MAKE SURE THAT YOU'RE MEETING THAT STANDARD. THE 15 LESS YOU TEST, THE MORE LIKELY PEOPLE ARE TO PERHAPS DEVIATE FROM THE STANDARD. SO TESTING 16 17 NEVER STOPS. THAT'S PART OF THE REASON FOR THE 18 ONGOING TESTING. 19 ALSO, ASPHALT TECHNOLOGY HAS CHANGED 20 WHERE THEY'RE MOVING TO THE SUPER PAVE, DIFFERENT 21 TYPES OF TESTINGS TO ASSURE DIFFERENT QUALITIES. 22 CHAIRMAN RELIS: WELL, IT DOES RAISE A 23 QUESTION BECAUSE WE HEAR -- I WAS DOWN, MS. GOTCH,

I DON'T KNOW IF OTHER BOARD MEMBERS HAVE BEEN DOWN

TO THE L.A. COUNTY LAB, AND I THINK THE MOST

2.4

1 NOTABLE THING THAT I REMEMBER FROM THE VISIT, OTHER THAN WATCHING THE PRODUCT BEING MADE, WAS 2 3 THE FACT THAT THEY HAD INDICATED THEY HAD COMPLETE 4 SUCCESS IN THEIR APPLICATION OF RUBBERIZED 5 ASPHALT. AND THAT'S WHERE WE HEAR -- I MEAN б 7 THAT'S WHERE I THINK WE, AS BOARD MEMBERS, 8 CONTINUE TO BE A BIT CONFOUNDED BECAUSE ON ONE HAND, HERE'S NOT A SMALL JURISDICTION WITH THE LAB 9 10 CLAIMING FULL HUNDRED-PERCENT SUCCESS IN THEIR 11 APPLICATIONS, AND THEN WE'RE HEARING SKEPTICISM 12 THAT, WELL, WE NEED AN INTENSIVE BATTERY OF TESTS IN ORDER TO BE SURE THAT WE'RE DOING THIS RIGHT. 13 14 AND IT'S HARD, AND YOU'RE RIGHT NEXT TO EACH 15 OTHER. I MEAN YOU'RE IN -- L.A. CITY IS IN L.A. 16 COUNTY. SO THERE'S TWO PROFOUNDLY DIFFERENT 17 MESSAGES THERE. MR. ROGERS: WELL, CERTAINLY NOT SAYING 18 19 ANYTHING ABOUT THE COUNTY'S PROJECTS. ONLY THEY 20 CAN TELL YOU WHAT THEIR SUCCESS RATE IS. I MEAN 2.1 WE DON'T TEST THEIR MATERIAL FOR THEM. THERE'S --22 CHAIRMAN RELIS: WELL, I GUESS WHAT I'D SAY IS, IN ESSENCE, ONE PARTY IS CLAIMING TESTING 23

ISN'T THE ISSUE BECAUSE WE KNOW HOW TO DO IT, BUT

IT APPEARS THAT OTHER JURISDICTIONS MAY HAVE

2.4

1 DOUBTS, AND THEY MIGHT LEARN BY TECHNICAL ASSISTANCE, AND THE OTHERS WE'RE NOT SURE WE KNOW 2 3 HOW TO DO IT, SO WE NEED TO TEST. AND YOU CAN SEE 4 THE MAGNITUDE OF DIFFERENCE, AND WE'RE CONCERNED 5 ABOUT USING UP AS MANY TIRES AS WE CAN IN THE б PRODUCT. 7 MEMBER PENNINGTON: WE'RE CONCERNED ABOUT 8 USING VALUABLE RESOURCES ON SOMETHING THAT ON ONE HAND LOOKS LIKE A VERY GOOD PRODUCT AND A 9 10 PROMISING PRODUCT TO DEAL WITH AN ENVIRONMENTAL 11 QUESTION, AND THEN ON THE OTHER HAND, WE'RE BEING 12 TOLD, WELL, IT MAY OR MAY NOT BE OKAY. AND I THINK THAT'S WHERE WE'RE STRUGGLING WITH THIS 13 14 BECAUSE, AS I SAY, I KNOW THAT IT'S BEEN GOING ON 15 FOR BETTER THAN 20 YEARS. AND IS IT A QUESTION OF NOT KNOWING HOW TO DO IT? SHOULD WE BE ENCOURAG-16 17 ING GREATER EDUCATION ON HOW TO APPLY THE RUB-BERIZED ASPHALT? OR HAS 20 YEARS OF TESTING TOLD 18 US THAT IT WILL NEVER BE WORKABLE? 19 20 MR. ROGERS: WE ARE CERTAINLY NOT HERE TO 21 SAY THAT THE ASPHALT RUBBER IS NOT WORKABLE. AS A 22 MATTER OF FACT, YOU HAVE IN YOUR HANDS THE RESULTS 23 FROM THE PROJECT THAT WE DID WITH YOU, AND THE 2.4 PRODUCT WORKED FINE. IT DID MEET SPECIFICATIONS, 25 AND WE HAD A FINE ROAD FROM IT.

1 THE PURPOSE OF ONGOING TESTING IS TO 2 ASSURE THAT YOU CONTINUE HAVING GOOD ROADS AND TO 3 IMPROVE YOUR MIX DESIGNS AS YOU CAN. THERE HAVE BEEN FAILURES, AND IT'S NOT UNKNOWN. THE QUESTION 4 5 IS WHY DO YOU HAVE THESE FAILURES AND HOW DO YOU 6 AVOID THEM OCCURRING AGAIN? 7 AND IF I COME TO YOU AND SAY THAT 8 THIS ROAD WAS FINE AND DANDY, AND HERE'S HOW IT 9 WAS FINE AND DANDY, THAT DOES NOT ANSWER THE QUESTION OF WHY THIS OTHER ROAD, WHICH HAD THE 10 SAME REQUIREMENTS FOR ITS SPECIFICATIONS, DIDN'T 11 12 WORK. AND THAT REQUIRES TESTING TO FIND OUT WHY 13 IT DIDN'T WORK MORE THAN PERHAPS WHY IN A PERFECT SITUATION IT DOES WORK. 14 15 MEMBER PENNINGTON: MAYBE THE QUESTION THAT SHOULD BE ASKED IS NONRUBBERIZED ASPHALT 16 17 ROADS, DO THEY HAVE FAILURES? 18 MR. ROGERS: YES. 19 MEMBER PENNINGTON: HOW ABOUT CONCRETE 20 HIGHWAYS? DO THEY HAVE FAILURES? 21 MR. ROGERS: YES. 22 MEMBER PENNINGTON: IS IT ANY GREATER 23 WITH RUBBERIZED ASPHALT THAN IT IS WITH NON-24 RUBBERIZED ASPHALT FAILURES? 25 MR. ROGERS: I'M GOING TO LET RICARDO,

- 1 OUR STANDARDS PERSON, ANSWER THAT.
- 2 MR. VILLAQUERTA: LET ME -- YOU SAID THAT
- 3 FOR 20 YEARS WE HAVE BEEN USING RUBBERIZED
- 4 CONCRETE, RIGHT? WELL, I'M AMAZED THAT SO FAR WE
- 5 DON'T HAVE A STANDARD SPECIFICATION AT ASTM FOR
- 6 ASPHALT CONCRETE. HOW COME IF WE HAVE BEEN USING
- 7 THAT FOR 20 YEARS?
- 8 MEMBER PENNINGTON: YOU ARE THE ENGINEER.
- 9 I SHOULD ASK YOU WHY.
- 10 MR. VILLAQUERTA: YES. YOU KNOW, IT'S
- 11 NOT THERE. SO THE REASON THAT WE HAVE TO DO
- 12 SOMETHING, A LOT OF PEOPLE, YOU KNOW, THEY MIGHT
- 13 JUST DO A FEW TESTS AND THEY'RE PRETTY HAPPY WITH
- 14 THAT, BUT LATER ON YOU WILL SEE SOME FAILURES IN
- 15 THE FIELD.
- 16 RIGHT NOW WE ARE TRYING TO ESTABLISH
- 17 A GOOD SYSTEM, GOOD PROTOCOLS. ALSO, ASPHALT IS
- 18 MOVING TO SHARP, SO IT'S HIGH TECHNOLOGY. AND WE
- 19 HAVE TO DO A LOT OF RESEARCH WITH THE RUBBERIZED
- 20 ASPHALT CONCRETE.
- 21 I THINK THAT THE ASPHALT CONCRETE IS
- 22 GOOD, BUT WHEN WE TEST, WHEN WE CONTROL IT. AND
- 23 IT'S A GOOD MIX, BUT IF IT'S NOT TESTED, YOU WILL
- 24 HAVE A LOT OF PROBLEMS IN THE FIELD. AND WE HAVE
- 25 A LOT OF COMPLAINTS ABOUT IT.

1 SO IN THE CITY WE HAVE ALREADY 2 PURCHASED THE SHARP EQUIPMENT, AND WE HAVE OUR OWN 3 PLANT. WE HAVE OUR OWN LAB. WE HAVE OUR OWN CREWS THAT LAY DOWN THE ASPHALT CONCRETE. SO WE 4 ARE COMPLETE, AND WE CAN REALLY DO A GOOD RESEARCH 5 6 ABOUT IT. 7 AND WE ARE MOVING TO USE MORE 8 RUBBERIZED SLURRY SEAL AND CONCRETE, BUT WE ARE 9 GOING IN VERY SOLID WAY. WE DON'T WANT TO BE GUESSING AND LAY IT DOWN AND SAY IT'S GOOD OR 10 11 LOOKS GOOD. WE ARE TESTING AND WE'RE SURE ABOUT 12 THAT. 13 MEMBER PENNINGTON: WE CERTAINLY DON'T WANT YOU GUESSING EITHER, BUT WE'RE LOOKING FOR A 14 SOLUTION. AND I GUESS I JUST HAVE TO COME BACK 15 AND SAY, YOU KNOW, IT'S BEEN 20 ODD YEARS THAT I'M 16 17 FAMILIAR WITH, AND YOU'D THINK WE WOULD BE GETTING 18 SOME PROGRESS HERE. MR. VILLAQUERTA: OH, YES. WE'RE GETTING 19 20 A LOT OF PROGRESS ON IT. 21 MEMBER PENNINGTON: THANK YOU. 22 CHAIRMAN RELIS: THANK YOU VERY MUCH. 23 MICHAEL HARRINGTON, BAS RECYCLING.

MR. HARRINGTON: GOOD MORNING. I'M

MICHAEL HARRINGTON FROM BAS RECYCLING.

24

1 OPERATE, SINCE 1989, A WHOLE TIRE RECYCLING 2 FACILITY IN SOUTHERN CALIFORNIA AND RECYCLE 3 APPROXIMATELY TWO MILLION TIRES ANNUALLY INTO IN EXCESS OF 20 MILLION POUNDS OF CRUMB RUBBER. 4 IN GOING BACK AND REALLY LOOKING AT 5 6 THE ENABLING LEGISLATION, AB 1834, WHERE WE'RE 7 LOOKING AT COMING UP WITH SOME OF THE FUNDING THAT 8 WE'RE LOOKING FOR RECOMMENDATIONS ON HOW TO 9 DISPERSE, THE ORIGINAL LEGISLATION LOOKED AT THREE AREAS: PERMITTING AND ENFORCEMENT, STOCK -- TIRE 10 STOCKPILING, STABILIZATION AND REMEDIATION, AND 11 12 MARKET DEVELOPMENT. 13 I THINK THE STATE AGENCY WAS BETTER EOUIPPED FOR THE PERMITTING AND ENFORCEMENT AND 14 HAVE DONE AN EXCELLENT JOB ALSO IN IDENTIFYING AND 15 16 COMING UP WITH REMEDIATION PROPOSALS FOR STOCK-17 PILING. HOWEVER, IN MARKET DEVELOPMENT, IT'S BEEN 18 KIND OF A LEARNING EXPERIENCE FOR, I BELIEVE, THIS AGENCY IN THAT WHEN WE TALK ABOUT MARKET 19 20 DEVELOPMENT, WE'RE REALLY TALKING ABOUT HOW ARE WE 21 GOING TO GET BUSINESS OR EXPAND BUSINESS USES. ONE OF THE THINGS THAT WE THINK IS 22 23 ESSENTIAL, IF WE'RE TO CONTINUE TO SEE ADDITIONAL 24 MARKETS FOR CRUMB RUBBER FROM WHOLE TIRE

RECYCLING, IS A CONTINUATION AND POSSIBLY EVEN AN

1 EXPANSION OF A GRANT PROGRAM AIMED TOWARD MARKET 2 DEVELOPMENT. 3 ALSO, THE LEGISLATION THAT WE'RE ALL HERE FOR ISN'T THE TIRE PERMITTING OR THE TIRE 4 5 ENFORCEMENT ACT OR EVEN THE TIRE STABILIZATION 6 ACT. IT'S THE TIRE RECYCLING ACT. AND THE 7 LEGISLATURE, I THINK, WHEN THEY LOOKED AT THE 8 SOLID WASTE PROBLEMS THAT ARE ENCOUNTERED FOR THE 9 ECOLOGICAL DISPOSAL OF WASTE TIRES, RECOGNIZED THAT SOME TYPE OF RECYCLING ACTIVITY HAD TO BE THE 10 OVERALL END ANSWER, NOT NECESSARILY THE FIRST 11 12 ANSWER. AND I THINK THAT'S WHY THEY DIRECTED THE 13 BOARD TO IMMEDIATELY COME UP WITH A PLAN FOR A NUMBER OF TIRES THAT COULD BE INCINERATED, THAT 14 15 TYPE OF THING. 16 AND NOT I'M SAYING THAT WE SHOULDN'T 17 STILL LOOK AT THAT AS A VIABLE SOLUTION, ONE OF 18 THE VIABLE SOLUTIONS TO THE WASTE TIRE PROBLEM. BUT IF WE'RE GOING TO CONTINUE IN OUR EXPANSION OF 19 20 TIRE RECYCLING AS AN END MEANS OF ACHIEVING A 21 SOLUTION TO THE WASTE TIRE PROBLEM, THEN I THINK THE GRANT PROGRAM, TO HELP AND ENCOURAGE 22 23 BUSINESSES TO LOOK TO CRUMB RUBBER AND LOOK AT 24 CRUMB RUBBER, NOT ONLY IN RUBBERIZED ASPHALT

CONCRETE, BUT IN MOLDED RUBBER PRODUCTS AND IN

1 OTHER AREAS WHERE IT CAN BE INCORPORATED, I THINK A GRANT PROGRAM IS REALLY ESSENTIAL. 2 3 THANK YOU VERY MUCH FOR YOUR TIME. MEMBER PENNINGTON: I GUESS THE PROBLEM I 4 5 HAVE WITH GRANT PROGRAMS IS THAT, IN ESSENCE, THEY б REALLY BECOME SUBSIDIES, THAT INDUSTRY MAY NEED A 7 KICK START. AND I THINK THAT THAT IS AN 8 APPROPRIATE ROLE FOR GOVERNMENT. BUT WHEN IT BECOMES YEAR AFTER YEAR AFTER YEAR, 9 10 THEN YOU DON'T HAVE -- EITHER YOU DON'T HAVE A 11 VIABLE PRODUCT, OR IT'S NOT BEING MARKETED PROPERLY, AND SO THERE IT'S A SUBSIDY. AND I 12 DON'T THINK THAT WE ACCOMPLISH ANYTHING UNLESS WE 13 14 JUST SIMPLY DECIDE THAT THAT'S WHAT WE'RE GOING TO 15 DO IS SUBSIDIZE CERTAIN BUSINESSES. 16 MR. HARRINGTON: I THINK YOUR CONCERNS ARE WELL TAKEN. I'M NOT SO SURE THAT THE CURRENT 17 GRANT PROGRAM IS NECESSARILY THE GRANT PROGRAM 18 THAT YOU WANT TO SEE IN THE FUTURE. I KNOW IN OUR 19 20 OWN CASE, WE HAVE NOW -- WE GOT A GRANT SEVERAL 21 YEARS AGO FOR DEVELOPMENT OF A PLAYGROUND MAT THAT 22 HAS -- MEETS ASTM IMPACT CERTIFICATION STANDARDS 23 FROM A NINE-FOOT DROP HEIGHT AND IS REALLY -- WE 2.4 MADE SEVERAL INSTALLATIONS IN THE STATE. AND OUR

25

INITIAL --

1 I GUESS THE THING THAT REALLY GOT US INITIALLY INTERESTED IN GOING INTO THIS WAS THE 2 3 ORIGINAL GRANT FUNDING AVAILABLE FROM THE STATE. 4 HOWEVER, WE PROBABLY SPENT THREE TIMES THE AMOUNT 5 OF THE ORIGINAL GRANT MONEY AND ESTABLISHED AN 6 ONGOING PRODUCT AND BUSINESS. THAT, I THINK, 7 REALLY IS SOMETHING THAT THE BOARD SHOULD BE PROUD 8 OF. THAT'S A WHOLE MARKETING AREA FOR US AND SOMETHING THAT WE THINK IS GOING TO BE VERY VIABLE 9 10 IN THE FUTURE. 11 WE WOULD LIKE THE BOARD NOT TO 12 SUBSIDIZE ONGOING A PARTICULAR BUSINESS OR BUSINESSES, BUT I THINK IT WOULD BE A VERY PRUDENT 13 14 ALLOCATION OF FUNDS TO POSSIBLY START UP A COST 15 FOR NEW AND INNOVATIVE IDEAS THAT HAVE A 16 LEGITIMATE POTENTIAL TO AUGMENT THE CURRENT 17 RECYCLING -- NUMBER OF TIRES THAT ARE BEING 18 RECYCLED IN THE STATE. 19 MEMBER PENNINGTON: WHAT ABOUT LOW COST 20 LOANS? I KNOW A GRANT IS ALWAYS BETTER THAN A 21 LOAN. 22 MR. HARRINGTON: AS YOUR CURRENT LOAN 23 PROGRAM, AS I UNDERSTAND IT, I DON'T THINK IT'S 2.4 TERRIBLY VIABLE TO NEW BUSINESSES OR NEW PRODUCTS.

I MEAN FROM -- AS I UNDERSTAND IT, WITH THE

1 REQUIREMENT YOU'RE LOOKING FOR, YOU'RE REALLY IN COMPETITION WITH EXISTING BANKS. IF YOU ARE NOT A 2 3 BANKABLE LOAN, I DON'T THINK THE CURRENT LOAN 4 PROGRAM BASICALLY IS GOING TO WANT TO TALK TO YOU 5 ANYWAY. б I'D LIKE TO SEE MAYBE A DIFFERENT 7 DIRECTION IN THAT, MAYBE WHERE THE BOARD ISN'T 8 IN -- YOU ARE NOT IN THE BANKING BUSINESS, BUT 9 YOU'RE IN THE INTEREST RATE REDUCTION BUSINESS, 10 WORKING WITH BANKS ON NEW LOANS OR NEW LOAN 11 APPLICATIONS IN SPECIFIC INDUSTRIES. GET OUT AND 12 LET THOSE BANKS KNOW WHAT SPECIFIC INDUSTRIES MAYBE THEY WOULD WANT TO HAVE A BUSINESS APPLY FOR 13 14 SOME SPECIAL ASSISTANCE AND INTEREST RATE. 15 THIS WOULD MAKE A BETTER LOAN FOR 16 THE COMMERCIAL LOAN, A MORE BANKABLE LOAN FOR THE 17 COMMERCIAL BANK, AND PROBABLY ATTRACT THE TYPE OF 18 BUSINESS THAT REALLY YOU'RE LOOKING FOR MAYBE IN A MRF OR IN YOUR ZONE PROGRAM. THAT'S ANOTHER AREA 19 20 THAT I THINK POSSIBLY A LITTLE REFINEMENT MIGHT BE 2.1 A GOOD WAY TO GO. 22 MEMBER PENNINGTON: OKAY. BUT THE GRANT 23 THAT WE GAVE YOU TO DEVELOP THE PLAYGROUND MATS 24 WAS A SUCCESSFUL GRANT, DO YOU BELIEVE? 25 MR. HARRINGTON: YES. AS A MATTER OF

- 1 FACT, I'LL MAIL YOU ONE OF OUR NEW BROCHURES THAT
- 2 SHOWS ONE OF SEVERAL INSTALLATIONS WE'VE ALREADY
- 3 MADE. AND WE'RE NOW TALKING ABOUT -- WITH SOME
- 4 PLAYGROUND EQUIPMENT MANUFACTURERS TO ACTUALLY
- 5 TAKE THIS ON A NATIONAL DISTRIBUTION NETWORK,
- 6 USING THEIR DISTRIBUTION NETWORK.
- 7 MEMBER PENNINGTON: SO IT'S NOW A
- 8 VIABLE -- ECONOMICALLY VIABLE PRODUCT.
- 9 MR. HARRINGTON: WE HAVE SEVERAL
- 10 EMPLOYEES MOLDING ON A FIVE-DAY-A-WEEK BASIS OF
- 11 TWO DIFFERENT TYPES. LIKE -- I'LL SEND YOU THE
- 12 BROCHURE AND WE'LL LOOK FOR YOU TO --
- 13 CHAIRMAN RELIS: WE'LL LOOK FORWARD TO
- 14 GETTING THE DETAILS.
- MR. HARRINGTON: -- TO MAKE AN
- 16 INSTALLATION SOMEPLACE CLOSE.
- 17 MEMBER PENNINGTON: GREAT. THANK YOU.
- 18 CHAIRMAN RELIS: OKAY. SAM BARBER WITH
- 19 POSDEF POWER.
- MR. BARBER: I APPRECIATE JUST THE
- 21 OPPORTUNITY TO ADDRESS YOU FOR A FEW MINUTES.
- 22 I'LL BE VERY BRIEF. I REPRESENT A GROUP OF
- 23 COAL-FIRED GENERATING PLANTS IN CALIFORNIA. AND
- 24 AS FAR AS THE TECHNICAL ASPECTS OF US BEING
- 25 COAL-FIRED, COAL AND TIRES, IT IS TECHNICALLY

1 FEASIBLE. IT HAS BEEN DONE IN MANY AREAS IN THE WORLD. THE CHEMISTRY OF COAL AND TIRES IS VERY 2 3 SIMILAR. SO THE TECHNICAL SIDE REALLY ISN'T ANY 4 PROBLEM TO US. 5 THE AREAS WHICH WE WOULD BE LOOKING 6 TO YOU FOR SOME HELP, GUIDANCE, AND MAYBE SOME 7 ASSISTANCE IS, OF COURSE, IN THE AREAS OF PUBLIC 8 PERCEPTION, EDUCATION. PEOPLE -- SEEMS TO BE SOME 9 RESISTANCE TO THIS, WHICH WE DON'T UNDERSTAND AT THE MOMENT. AND, OF COURSE, IN THE AREAS OF AIR 10 PERMITTING ISSUES, WHICH, AS YOU ARE WELL AWARE 11 OF, THE PLANTS WHICH RUN IN CALIFORNIA ARE BETWEEN 12 13 20 AND 200 TIMES CLEANER THAN ANY COAL-FIRED PLANTS AROUND THE WORLD. AND AS SUCH, WE ARE 14 LOOKED AT VERY CAREFULLY IN THE AIR PERMITTING 15 16 ISSUES. 17 THIS IS AN ISSUE WHICH IS VERY 18 IMPORTANT TO US TO MAINTAIN OUR AIR PERMITS AND THE AIR QUALITY. THE ONE THING THAT WE WOULD ASK 19 20 IS PROBABLY -- I UNDERSTAND EVERYBODY IS ASKING 21 FOR MONEY. ONE OF THE SITUATIONS IN THIS, BECAUSE 22 OF THE AIR PERMITTING SITUATION, IT OFTEN TAKES 23 SIX MONTHS TO A YEAR TO PUT INTO PLACE. WE'RE 24 LOOKING AT SOME GRANT MONEY CERTAINLY, MAYBE SOME

HELP IN THE FUTURE, MAYBE NEXT YEAR AS WELL, TO

1 HELP US WITH THESE ISSUES. CERTAINLY BE 2 APPRECIATED. 3 OTHER THAN THIS, THE OTHER IMPACT, OF COURSE, IS ON OUR ASH. AND I THINK YOU'RE VERY 4 FAMILIAR WITH THE ASH ISSUES AT THE MOMENT. WE'VE 5 6 TALKED ABOUT THEM ENOUGH. SOME HELP MAYBE LOOKING 7 AT ASH ISSUES TO ENSURE THAT THE ASH DOESN'T 8 BECOME A PROBLEM. WE DON'T FEEL IT IS. AND MOST 9 OF THE AREAS THAT WE'RE LOOKING AT PRODUCTS, WE FEEL THAT THE ASH CAN BE HANDLED -- THE TIRE ASH 10 CAN BE HANDLED QUITE COMFORTABLY. 11 12 CHAIRMAN RELIS: SO YOU WOULD BE 13 PRIMARILY LOOKING FOR MONEY TO ASSIST WITH THE AIR OUALITY? 14 15 MR. BARBER: WITH THE TECHNICAL ISSUES, 16 THE STUDIES, YES, AND THINGS LIKE THIS, AND TO A 17 CERTAIN EXTENT ALSO HELPING WITH ISSUES OF PUBLIC 18 PERCEPTION, EDUCATION, AND THINGS LIKE THAT WHERE PEOPLE HAVE SOME CONCERNS ABOUT THESE ISSUES. 19 20 CHAIRMAN RELIS: OKAY. 21 MR. BARBER: WE AS A COALITION WOULD 22 CERTAINLY BE INTERESTED IN MEETING WITH YOU IN THE 23 FUTURE TO DISCUSS THIS OPPORTUNITIES. AND WE HAVE

GOT SOME BASIC NUMBERS AND ANYTHING, YOU KNOW, --

AT A MINIMUM WE'RE LOOKING AT FIVE TO SIX MILLION

24

- 1 TIRES A YEAR. WE TEND TO THINK TONS, NOT NUMBERS 2 OF TIRES. SO -- BUT WE THINK WE COULD BE A 3 SIGNIFICANT CONTRIBUTOR TO THIS. AND AS BEEN MENTIONED, OF COURSE, 4 THE FACT THAT TIRES ARE OLD DOESN'T REALLY IMPACT 5 6 US TOO MUCH OTHER THAN THE FACT, OF COURSE, THE 7 COST OF RECLAIMING THEM. MY MIND, SENSE OF HUMOR, 8 AS A JOB TO ASK PEOPLE TO WORK IN A PLACE THAT'S A 9 DEMONSTRATED RATTLESNAKE AND MOSQUITO BREEDING GROUND PROBABLY WOULDN'T HAVE TOO MANY PEOPLE 10 11 VOLUNTEERING. SO THERE ARE SOME PROBLEMS IN 12 RECOVERING THESE TIRES WHICH HAVE TO BE DEALT 13 WITH. 14 CHAIRMAN RELIS: THANK YOU. QUESTIONS? MEMBER GOTCH: DO WE HAVE -- DO YOU HAVE 15 COMPLETED TESTS ON AIR EMISSIONS WITH RESULTS? 16 17 MR. BARBER: NOT UNDER CALIFORNIA AIR 18 EMISSIONS, NO. WE DON'T, NO. 19 MEMBER GOTCH: THANK YOU. 20 MEMBER PENNINGTON: ARE THE BURNERS 21 INTERCHANGEABLE? CAN YOU BURN TIRES ONE DAY AND
- 22 COAL THE NEXT?
- MR. BARBER: OH, YES. AS FAR AS --
- 24 TECHNICALLY UP TO ABOUT A 30-PERCENT MIX OF

COAL 25 AND TIRES, EVEN PETROLEUM, COAL, TIRES, OR ANY MIX

1 OF FUELS, YES. ABOVE THAT, THEN THERE WOULD BE 2 SOME SIGNIFICANT CHANGES NEED TO BE MADE TO CONTROL SYSTEMS, NOT TO THE BOILERS, BUT THE 3 4 CONTROL SYSTEMS TO HANDLE THE DIFFERENT RATIOS AND 5 TEMPERATURES AND AIR FLOWS, ETC. THOSE ARE JUST 6 TECHNICAL PROBLEMS. 7 CHAIRMAN RELIS: THANK YOU. OKAY. JOHN 8 LORMON, REPRESENTING PETER DILLINGHAM. 9 MR. LORMON: MORNING, MR. CHAIR, LADIES AND GENTLEMEN OF THE BOARD. THANK YOU FOR THE 10 11 OPPORTUNITY TO APPEAR AGAIN. 12 I'M SPEAKING SPECIFICALLY TO THE 13 SINGLE POLICY THAT EXISTS IN THE AGENDA TODAY. 14 THAT'S CONSIDERATION BY THE BOARD TO ADOPT A POLICY OF REIMBURSEMENT TO LANDOWNERS WHO I WOULD 15 16 REFER TO AS INNOCENT LANDOWNERS WHO HAVE INCURRED 17 COSTS OF CLEANING UP A SITE, BUT HAVE NOT BEEN THE 18 CAUSE OF THE CONTAMINATION OR THE PROBLEM AT THE 19 SITE. 20 AND LOOKING AT WHAT THE STAFF HAS 21 PROPOSED. THEY IDENTIFIED THAT THE POLICY SHOULD 22 APPLY WHERE THERE HAS BEEN A CLEANUP THAT HAS 23 AVOIDED OR PRECLUDED A RISK OF A SIGNIFICANT 24 HEALTH, SAFETY, AND ENVIRONMENTAL PROBLEM, AND 25 THAT THE LANDOWNER DID NOT CAUSE OR CONTRIBUTE

IN

1 ANY WAY TO THAT WASTE TIRE PILE BEING PRESENT; AND, FURTHERMORE, THAT DID NOTHING TO MAKE IT 2 3 WORSE SO HAD DONE NOTHING TO BE PRECLUDED, THAT THERE IS NO DIRECT OR INDIRECT CONTRACTUAL 4 5 RELATIONSHIP. 6 IN SOME CASES YOU HAVE HAD CASES 7 BEFORE THE ALJ WHERE PEOPLE HAVE HAD LANDLORD/ 8 TENANT RELATIONSHIPS, AND THEY REAP THE BENEFIT OF 9 THAT ECONOMIC RELATIONSHIP, AND THEN THEY WANT THE STATE TO BAIL THEM OUT WHEN THERE'S A RESIDUAL 10 FROM THAT ECONOMIC BENEFIT WITHOUT EVER SHARING 11 WITH THE STATE THE BENEFIT OF THE RENTAL PAYMENTS 12 13 OR THE LEASE PAYMENTS. 14 THE OTHER THING IS THAT THE TIRES WERE NOT PRESENT AT THE TIME THE PROPERTY WAS 15 PURCHASED. I THINK THAT'S IMPORTANT BECAUSE IN 16 17 MANY INSTANCES, AGAIN, THERE ARE CASES THAT THIS 18 BOARD HAS WHERE PEOPLE HAVE PURCHASED PROPERTY KNOWING THAT THE TIRES WERE PRESENT ON THE 19 20 PROPERTY AT THE TIME OF THE PURCHASE. THEY EITHER 21 DID IT BECAUSE THEY SAW A BUSINESS VENTURE 22 OPPORTUNITY OR THEY DID IT BECAUSE THEY WERE ABLE 23 TO GET A FIRE SALE-TYPE PRICE ON THE PROPERTY. 24 THEY WANT THE STATE TO HELP THEM PAY FOR THAT 25 CLEANUP AND THEN THEY REALIZE MARKET VALUE FOR

1	THAT PROPERTY. AND THAT'S NOT THE CASE THAT
THIS	
2	POLICY IS TALKING ABOUT. THAT WOULD BE
3	INAPPROPRIATE.
4	FURTHERMORE, THE BURDEN WOULD BE
ON	
5	THE INNOCENT LANDOWNER, HIM OR HERSELF, TO
6	ESTABLISH THEIR INNOCENCE AS TRULY THAT AND
HAD	
7	THEY HAD PRIOR KNOWLEDGE, THEN THEY COULD NOT
TAKE	
8	ADVANTAGE OF THAT.
9	I DON'T THINK THE BOARD SHOULD
OR	
10	WOULD WAIVE ANY OF ITS ENFORCEMENT RIGHTS
AGAINS	Т
11	ANY PARTIES. AND FURTHERMORE, I THINK THAT
THIS	
12	CONCEPT THAT I'M TALKING ABOUT OR THIS POLICY
13	PROPOSES IS ONE THAT ALREADY HAS BEEN EMPLOYED
BY	
14	OTHER BOARDS. THE U.S. EPA HAS THE POLICY,
вотн	
15	BY STATUTE IN TERMS OF THE INNOCENT LANDOWNER
16	PROVISION OF THE SUPERFUND LAW, AND IN 1995,

JUST

- 17 LAST YEAR, U.S. EPA ADOPTED A POLICY NOT TO
- HOLD
- 18 PROPERTY OWNERS WHO ARE INNOCENT LIABLE FOR
- 19 GROUNDWATER THAT WAS CONTAMINATED UNDER THEIR

SITE

- 20 IF THEY DID NOT CAUSE IT. SO THERE'S A
- PRECEDENT
- 21 FOR THIS. THIS STATE, CALIFORNIA, IN 1990 DID

THE

- 22 SAME THING TO THE DEPARTMENT OF TOXIC
- SUBSTANCE
- 23 CONTROL.
- 24 I WANT TO ADDRESS SOME ISSUES

RAISED

25 BY STAFF QUICKLY IF I HAVE A FEW MORE MINUTES.

1 CHAIRMAN RELIS: COUPLE MORE MINUTES. 2 MR. LORMON: STAFF SUGGESTED THAT THE 3 STATE LAW DOES NOT CURRENTLY AUTHORIZE OR ALLOW --I GUESS WHAT IT WAS SAYING WAS THAT THE STATE LAW 4 DOESN'T ADDRESS THE ISSUE OF WHETHER OR NOT THIS 5 6 BOARD CAN OR CANNOT IMPLEMENT SUCH A POLICY. 7 WOULD RESPECTFULLY DISAGREE. I THINK THE BOARD 8 NOT ONLY HAS THE AUTHORITY, I THINK WHEN IT LOOKS 9 AT THE PURPOSE OF THE POLICY, IT VERY MUCH COULD AND SHOULD ADOPT THE POLICY. 10 THERE IS NO PROHIBITION ON THE BOARD 11 ADOPTING A POLICY, AND THAT'S CLEAR. FURTHERMORE, 12 13 I THINK THERE IS A RIGHT IN THE BROAD ENABLING LANGUAGE OF THIS BOARD'S AUTHORITY TO DO THAT. 14 AND AGAIN, YOU CAN LOOK AT THE STATE AND FEDERAL 15 16 POLICIES THAT HAVE BEEN ADOPTED. 17 THAT STATEWIDE IMPLICATIONS ON THE 18 FUND WOULD AFFECT OR DISPLACE OTHER PRIORITIES. 19 AND THAT WAS A CONCERN RAISED BY THE STAFF. I 20 THINK THAT BEGS THE QUESTION. IF INDEED THERE WAS A FUNDED CLEANUP, THEN THE PRIORITY WOULD HAVE 21 22 BEEN, I GUESS, ADDRESSED, AND IT WOULDN'T DISPLACE 23 THAT PRIORITY BECAUSE THE SIGNIFICANCE OF THAT 24 CLEANUP WOULD HAVE TO HAVE BEEN ESTABLISHED IN 25 ORDER TO QUALIFY -- I'M SORRY -- THE SIGNIFICANCE

1 OF THE RISK ASSOCIATED WITH THAT CLEANUP WOULD BE 2 A CONDITION OF THE REIMBURSEMENT OF THE POLICY. 3 SO IF YOU DIDN'T HAVE A SITE WITH 4 SIGNIFICANT HEALTH, SAFETY, ENVIRONMENTAL RISK, ΙT 5 WOULDN'T QUALIFY. FURTHERMORE, THE STAFF DID AN б EXCELLENT JOB IN DOING A STAFF REPORT FOR THE 7 WORKSHOP ON SEPTEMBER 5. AND IN THAT WORKSHOP --8 I WON'T READ THE LANGUAGE, BUT ON PAGE 22 THEY 9 TALK ABOUT IN THE PAST THE ENFORCEMENT POLICIES 10 HAVE BEEN DIRECTED AT CAUSATION, AND THAT THAT HAS PROVED VERY FUTILE, AND THAT THERE'S BEEN A WASTE 11 OF A LOT OF MONEY, IT'S BEEN VERY EXPENSIVE IN 12 TERMS OF PURSUING IT, BEEN TIME-CONSUMING, AND 13 14 FRUITLESS. OFTEN THE PERPETRATOR OF LEAVING THE 15 TIRES IS NOT AROUND ANY LONGER TO DEAL WITH THEM. 16 AND IF THEIR FINANCES ARE LIMITED, SO IT SUGGESTED 17 THAT THERE BE A CHANGE IN PHILOSOPHY OF THIS PROGRAM TO LOOK FIRST AT GETTING THE CLEANUP 18 19 ACCOMPLISHED. AND I THINK THIS POLICY ENCOURAGES 20 THAT CLEARLY. IT'S EXACTLY WHAT IT WOULD DO. THE

21

LESSENING OF --

22		THE	SECOND	THING	THAT	THE	STA	AFF
23	RAISED	-						
24 25	WRAPIIP?	CHAIRMAN	RELIS:	WILL	THIS	BE '	THE	FINAL

1 MR. LORMON: THERE ARE TWO MORE. THERE WILL BE A LESSENING OF THE STATE'S ABILITY TO USE 2 3 THE CURRENT ENFORCEMENT AND COST RECOVERY TOOLS. 4 WELL, AGAIN, I THINK THAT BEGS THE QUESTION. 5 THERE WOULDN'T NEED TO BE AN ENFORCEMENT BECAUSE б THE SITE WOULD HAVE BEEN CLEANED UP. THE COST 7 RECOVERY TOOLS WOULD STILL BE AVAILABLE TO THE 8 STATE, SHOULD THEY NEED THEM, TO GO AGAINST THE 9 RESPONSIBLE PARTY. 10 AGAIN, I THINK THE MONEY SAVED IN 11 TERMS OF PURSUING THOSE PARTIES, THE EFFICIENCY OF 12 GETTING THE SITE AND THE RISK ADDRESSED WITH EARLY ON MAKE THIS A VERY EFFECTIVE AND EFFICIENT 13 14 PROGRAM. I DON'T THINK THERE WOULD BE A LOT OF 15 PLAYERS APPLYING FOR IT; BUT WHERE THERE ARE, THEY 16 SHOULD BE REIMBURSED. 17 THE DIFFICULTY TO PROVE WHO'S INNOCENT. IT'S SUGGESTED IN THE POLICY 18 19 DISCUSSION. I THINK THEY SAID IF SOMEONE WAS 20 FINANCIALLY UNABLE THAT -- TO FUND THE CLEANUP, THEY MIGHT TRY TO TAKE ADVANTAGE OF THIS POLICY. 21 22 I DON'T SEE HOW THAT COULD BE BECAUSE YOU FIRST 23 HAVE TO FUND THE CLEANUP IN ORDER TO GET 24 REIMBURSED. AND TO FUND THE CLEANUP, IF YOU

DON'T

 $25\,$ $\,$ HAVE THE MONEY OR ARE FINANCIALLY UNABLE, THEN YOU

1 ARE GOING TO HAVE TO GO OUT AND BORROW IT, WHICH 2 IS RISKY BECAUSE YOU MIGHT NOT GET REIMBURSED. 3 AND THERE'S A COST OF MONEY. YOU DON'T KNOW WHEN YOU ARE GOING TO GET REIMBURSED 4 5 EVEN IF YOU DO. IN THE CASE OF MR. DILLINGHAM, 6 WHO I REPRESENT, HE HAS SPENT \$300,000. THAT'S ΑN 7 EXPENSIVE ITEM THAT'S SITTING OUT THERE WHETHER OR NOT HE GETS REIMBURSED. THE PERIOD OF TIME OVER 8 9 WHICH THAT DECISION IS MADE IS GOING TO COST HIM 10 MONEY EVEN IF HE DOES GET REIMBURSED. I GUESS 11 FINALLY -- I GUESS THAT'S IT. 12 CHAIRMAN RELIS: QUESTIONS? 13 MEMBER PENNINGTON: NO, I DON'T THINK SO. 14 MR. LORMON: MAY I JUST --15 CHAIRMAN RELIS: YOU HAVE A QUESTION OF 16 YOURSELF? 17 MR. LORMON: I HAVE A QUESTION. SITTING ON A BOARD, I GET USED TO QUESTIONS. BUT THE 18 19 DECISION ON THIS ISSUE, I HEARD WHAT WAS SAID AT 20 THE BEGINNING ABOUT THE FUNDING AND THE AVAILABILITY OF MONEY IN THE FISCAL YEARS THAT 21 ARE

22	COMING UP.	IS THIS	ONE THAT	IS NEAR	TERM,	
23	LONG-TERM?	IS THAT	SOMETHING	THAT'S	GOING T) BE
24 25	DISCUSSED?	AIRMAN RE	ELIS: WEL	L. WE HA	VE	

- 1 DELIBERATIONS STILL AFTER THIS TESTIMONY. WE'RE
- 2 GOING TO GO BACK AND HEAR MORE FROM STAFF, AND
- 3 SOME OF US HAVE QUESTIONS IN THE REPORT, AND THEN
- 4 WE'RE GOING TO TRY TO BRING SOME CLOSURE TO SOME
- 5 OF THE ISSUES TODAY.
- 6 MR. LORMON: GREAT. SHOULD WE HANG
- 7 AROUND TO HEAR THAT OR IS --
- 8 CHAIRMAN RELIS: OF COURSE, IT'S UP TO
- 9 YOU. IF YOU HAVE AN INTEREST IN THE SUBJECT,
- 10 YEAH. YOU'RE HERE.
- MR. LORMON: THANK YOU.
- 12 CHAIRMAN RELIS: I SUGGEST YOU STAY.
- OKAY. THAT BRINGS US TO JOSEPH GRECO, MODESTO
- 14 ENERGY LIMITED PARTNERSHIP, OTHERWISE KNOWN HERE
- 15 AS MELP.
- 16 MR. GRECO: BASICALLY, MR. CHAIRMAN,
- 17 SINCE THE PROPOSALS THAT WILL BE PRESENTED LATER
- 18 AFFECT THE ECONOMIC FUTURE OF MODESTO, I'D LIKE TO
- 19 DEFER MY COMMENTS OR RESERVE COMMENTS FOR LATER.
- 20 CHAIRMAN RELIS: WE HAVE NEXT HAZEL
- 21 BLANKENSHIP, T.Y.R.E.S. INC.
- 22 MS. BLANKENSHIP: THANK YOU. MAYBE YOU
- 23 CAN END WITH ME BECAUSE I'M NOT GOING TO ASK YOU
- 24 FOR ANY MONEY OR ANYTHING. HOPE THAT MAKES YOU
- 25 HAPPY. NO LOANS, GRANTS, ANYTHING ELSE.

```
1
                     I WOULD JUST LIKE TO GO ON RECORD,
 2
       I'D LIKE TO URGE THAT YOU CONTINUE YOUR POLICY
 3
      THAT'S NOW IN PLACE WHEN TIRE PILES, ILLEGAL TIRE
      PILES, ARE CLEANED UP, THAT YOUR -- ONE OF YOUR
 4
 5
      CONCERNS CONTINUES TO BE THAT THERE BE AN END USE
 6
      FOR THOSE TIRES.
 7
                     I THINK PRETTY MUCH EVERYBODY HERE,
 8
      AT LEAST THAT'S TESTIFIED TODAY, AGREES AND HAS
 9
      STATED THAT 99 PERCENT OF THE ILLEGALLY STOCKPILED
      TIRES IN CALIFORNIA WILL NOT END UP AS CRUMB
10
      RUBBER OR AS RUBBERIZED ASPHALT OR ANYTHING ELSE.
11
      THEIR HIGHEST AND BEST END USE IS TIRE-DERIVED
12
13
      FUEL.
14
                     AND I WOULD LIKE TO JUST REMIND
      EVERYBODY OF MICHAEL BLUMENTHAL'S COMMENTS.
15
16
      FACT, I KNOW HE SAID IT THREE TIMES AT THE
17
      SEPTEMBER 5TH MEETING. AND AS THE SPOKESMAN FOR
18
      THE SCRAP TIRE MANAGEMENT COUNCIL, I THINK HIS
      POINT WAS VERY WELL TAKEN WHEN HE SAID TO YOU THE
19
20
      WORST USE OF THE TAXPAYERS' DOLLARS WHEN IT COMES
21
      TO CLEAN UP TIRES IS PAY -- HAVE THEM PICKED UP
22
      FROM ONE PLACE IN CALIFORNIA AND PUT SOMEPLACE
23
      ELSE IN CALIFORNIA UNLESS THEY'RE GOING TO BE USED
24
      FOR SOMETHING. IN OTHER WORDS, THEY'RE JUST TAKEN
25
      SOMEWHERE AND PUT IN A LANDFILL.
```

1 SO AGAIN, I WOULD JUST URGE THAT YOU 2 WOULD CONTINUE THAT POLICY BECAUSE WE THINK IT IS 3 THE BEST POLICY FOR CALIFORNIA WHEN IT COMES TO ADDRESSING CLEANING UP ALL THOSE TIRE PILES THAT 4 ARE OUT THERE. THANK YOU. 5 6 CHAIRMAN RELIS: THANK YOU. OKAY. AND 7 THEN LAST, SHAYNE DEL COHEN. YOU ASKED TO RESERVE 8 THE OPPORTUNITY TO SPEAK, SO I TAKE IT YOU WANT TO 9 SPEAK. MS. DEL COHEN: THANK YOU. SHOULDN'T 10 OFFER A WOMAN A MIKE. I REPRESENT RST 11 MANUFACTURING, WHICH IS ONE OF THE SMALL COMPANIES 12 13 THAT'S INTO DOING NEW PRODUCTS OUT OF RECYCLED RUBBER. AND AS A RESULT OF AGGRESSIVE MARKETING, 14 I GUESS, BY ONE OF YOUR RECYCLING ZONES, WE WILL 15 16 BE LOCATING A SECOND PLANT IN CALIFORNIA. 17 I JUST WANTED TO REINFORCE 18 EVERYTHING THAT WAS SAID BY MR. WINTER, MR. MUMFORD, MR. HARRINGTON, AND MS. BLANKENSHIP IN 19 20 TERMS OF THINGS THEY'VE ALREADY SAID. I THINK THE 21 BIGGEST CONCERN THAT I HAVE AS A NEW PRODUCT 22 DEVELOPMENT PERSON IS THAT IF YOU ARE GOING TO 23 PRIVATE SECTOR FOR FUNDING, IF YOU HAVE NEW 24 PRODUCTS THAT ARE NOT PROVEN, YOU DO HAVE A

TREMENDOUS PROBLEM OBTAINING FINANCING.

1

AND I THINK THAT IS SOMETHING THAT

YOU REALLY NEED TO LOOK AT BECAUSE IF YOU WANT TO 2 3 GO BEYOND THE EXPERIENCE OF RECYCLING THE TIRES 4 DOWN TO CRUMB, YOU DO WANT AN END USE, AND YOU 5 HAVE TO MAKE IT REASONABLE AND EFFICIENT FOR 6 PEOPLE WHO ARE DEVELOPING NEW PRODUCTS TO BE ABLE 7 TO GET INTO A MARKET SITUATION THAT COMPENSATES 8 THEM FOR THEIR RISK, FOR THEIR YEARS OF RESEARCH, ETC. 9 10 THAT'S JUST BASICALLY MY COMMENT. 11 THE OTHER THING, OUR EXPERIENCE HAS BEEN IN TEXAS. 12 AND I WOULD COMPLIMENT THE STAFF ON THEIR REPORT AND ALSO URGE YOU TO LOOK AT TEXAS' EXPERIENCE 13 14 WHERE THEY HAVE -- CERTAIN SECTORS HAVE SORT OF 15 CONTROLLED THE WHOLE POLICY AND NOW HAVE A LOT OF STOCKPILED RUBBER THAT THEY HAVE NO END USES FOR. 16 17 THANK YOU VERY MUCH. CHAIRMAN RELIS: IS THERE ANYONE ELSE WHO 18 WISHES TO SPEAK AT THIS TIME? THERE ISN'T. SO 19 20 WHAT I SUGGEST WE DO, WE'LL ADJOURN FOR LUNCH FOR 21 A HALF HOUR. I WOULD ASK THAT WHEN WE COME BACK, 22 IF COMMITTEE MEMBERS HAVE SPECIFIC QUESTIONS 23 RELATED TO THE REPORT, THEN WE ASK STAFF TO 2.4 HIGHLIGHT THE POLICY ISSUES BEFORE US, AND THEN WE 25 PROCEED TO ACTIONS. SO WE'LL ADJOURN FOR A --

```
1
      RECESS, RATHER, TILL 1 O'CLOCK.
 2
                    (RECESS TAKEN.)
 3
               CHAIRMAN RELIS: WE'LL CALL BACK TO ORDER
      THE MEETING OF THE POLICY COMMITTEE. AND FIRST,
 4
      ANY EX PARTES OR ANY INTERNAL BUSINESS?
 5
 6
               MEMBER PENNINGTON: NO, I DON'T HAVE
 7
      ANYTHING.
               CHAIRMAN RELIS: OKAY. WHAT I'D LIKE TO
 8
 9
      DO AT THIS POINT AND REMIND THE AUDIENCE, ALSO, IF
      YOU'RE INTENDING TO SPEAK AT SOME POINT AGAIN OR
10
      FOR THE FIRST TIME, PLEASE BRING FORWARD A SLIP
11
12
      BEFORE YOU GO TO THE PODIUM. OKAY.
13
                    THERE WERE SOME QUESTIONS THAT I
      WOULD LIKE TO START OFF WITH WITH STAFF, AND I'D
14
      LIKE TO GO THROUGH THESE POINT BY POINT. I DON'T
15
      KNOW, MR. PENNINGTON AND MS. GOTCH, IS THAT OKAY?
16
17
               MEMBER PENNINGTON: THAT'S FINE.
18
               CHAIRMAN RELIS: OKAY. FIRST CONCERNS
      THE GENERAL BUSINESS OF THE ESTIMATES FROM
19
20
      CALTRANS AND LOCAL GOVERNMENTS REGARDING THE
21
      ACTUAL TIRE USE. AND THEN WE HEARD FROM L.A.
22
      COUNTY THAT MAYBE OUR FIGURES, THE TIRE
23
      EQUIVALENTS, WOULD BE LOW BY THEIR ESTIMATES. AND
24
      SO THIS IS IMPORTANT BECAUSE, IN WEIGHTING OUR
```

DECISIONS TODAY, WE CERTAINLY ARE MINDFUL OF

- 1 TRYING TO MAKE A MAJOR DENT IN THE TIRE PROBLEM.
- 2 SO I'M LOOKING, I GUESS, FOR SOME RESPONSE FROM
- 3 STAFF TO THE ISSUE OF QUANTIFICATION IN THE RAC
- 4 AREA.
- 5 MS. TRGOVCICH: BOARD MEMBER RELIS AND
- 6 MEMBERS. WHAT I'M GOING TO DO IS CALL UPON MARTHA
- 7 GILDART TO RESPOND TO THIS QUESTION. I'D JUST
- 8 LIKE TO POINT OUT FOR YOU THAT ON PAGE 8 OF THE
- 9 ITEM ITSELF, STAFF INCLUDED INFORMATION,
- 10 SPECIFICALLY VARIABLES, AROUND THE QUANTIFICATION
- 11 OR METHOD TO CALCULATE THE AMOUNT OF TIRES USED IN
- 12 RUBBERIZED ASPHALT CONCRETE. AND THE NUMBER OF
- 13 VARIABLES THAT EXIST THERE TEND TO PROVIDE AN
- 14 AWFUL LOT OF VARIATION IN THE OVERALL ESTIMATE OF
- 15 TIRES, AND I'LL ASK MARTHA TO GO THROUGH THAT FOR
- 16 YOU.
- 17 MS. GILDART: GOOD AFTERNOON. MARTHA
- 18 GILDART WITH THE WASTE PREVENTION AND MARKET
- 19 DEVELOPMENT DIVISION.
- I THOUGHT, FIRST OF ALL, I'D TRY

TO

- 21 SET SOME PERSPECTIVE HERE AND ALSO BRAG A LITTLE
- 22 BIT. I'M A QUARTER SCOTTISH AND I'M AN ENGINEER.

23	A GUY I	NAMED JC	DHN MCADAM	is, A sc	OTTISH .	ENGINEEL
BACK						
24	IN THE	1820S,	INVENTED	MCADAM.	IT WA	S THE
FIRST 25 FOR	USE OF	GRADED	AGGREGATE	AND A	TARLIKE	BINDER

- 1 ROAD SURFACE. SO WE HAVE HAD OVER 150 YEARS OF 2 EXPERIENCE USING ASPHALT PAVEMENTS, BUT THEY'RE STILL EXPERIMENTING WITH THEM, THEY'RE STILL 3 TESTING THEM, THEY'RE WORKING WITH THEM, AND WE 4 5 STILL HAVE FAILURES WITH THEM. SO IN PERSPECTIVE, 6 25 YEARS OF THIS RUBBERIZED ASPHALT MAY NOT BE 7 QUITE THAT HUGE AN AMOUNT OF TIME THAT WE SEEM TO 8 THINK IT IS. 9 CALTRANS IS WHOM WE'VE BEEN WORKING WITH MOST CLOSELY. THEY HAVE PRETTY ACCURATE 10 11 ESTIMATES THAT THEY PLACE ABOUT FIVE MILLION TONS 12 OF ASPHALT PAVEMENT. THAT'S ALL KINDS, WHETHER 13 ASPHALT, CONVENTIONAL, OR RUBBERIZED OR WHAT, ABOUT FIVE MILLION TONS A YEAR. AND IF THEY 14 ASSUME -- THEY ESTIMATE THAT ABOUT 10 PERCENT OF 15 16 THAT TURNS OUT AS RUBBERIZED ASPHALT, 500,000 TONS 17 OF RUBBERIZED ASPHALT. LOCAL GOVERNMENTS, LOCAL 18 DISTRICTS, WHAT HAVE YOU, LAY ANYWHERE FROM 15 MILLION AND 45 MILLION TONS OF ASPHALT PAVEMENT A 19 20 YEAR. IT CHANGES BASED ON WEATHER, BASED ON 21 BUDGETS, BASED ON NEED. 22 CHAIRMAN RELIS: ARE YOU REFERRING TO IN
- MS. GILDART: IN CALIFORNIA. TONS OF ASPHALT PAVEMENT, NOT RUBBERIZED ASPHALT, JUST

23

CALIFORNIA?

1 ASPHALT PAVEMENT. WE HAVE A FAIRLY BROAD SPAN. IT CAN BE BETWEEN 15 MILLION AND 45 MILLION, OVER 2 3 THE LAST FEW YEARS, TONS OF ASPHALT PAVEMENT. 4 WE DON'T REALLY KNOW WHAT THE 5 PERCENTAGE IS THAT THEY USE OF RUBBERIZED ASPHALT. 6 IF WE FOLLOW THE CALTRANS ESTIMATE OF 10 PERCENT, 7 THAT STILL GIVES YOU A RANGE OF ABOUT ONE AND A 8 HALF MILLION TONS OF RUBBERIZED ASPHALT PAVEMENT TO FOUR AND A HALF MILLION TONS OF RUBBERIZED 9 10 ASPHALT PAVEMENT. 11 AND THEN, EVEN WORKING WITH THIS 12 RANGE JUST ON THE PAVEMENT, CALCULATING HOW MUCH -- HOW MANY TIRES WENT INTO THAT, IT'S ALSO 13 14 ANOTHER RANGE. THE PERCENT OF TIRES IN THAT 15 ASPHALT CHANGES DEPENDING UPON THE RECIPE OR THE 16 MIX YOU'RE USING. 17 THERE'S A QUESTION ABOUT THE SOURCE 18 OF THE TIRE RUBBER. ARE WE TALKING BUFFINGS OR 19 WHOLE TIRE CRUMB? ON A NATIONAL BASIS, 75 PERCENT 2.0 OF THE TIRE RUBBER USED IN RUBBERIZED ASPHALT IS 21 FROM BUFFINGS. WE THINK IT'S A VERY IMPORTANT MATERIAL. WE WANT TO SUPPORT ITS USE; BUT WHEN 22 WE

TRACK THE 30 MILLION TIRES A YEAR GENERATED IN

- 24 CALIFORNIA, WE DON'T COUNT THE BUFFINGS. WE COUNT
- THE RETREADS. IF YOU COUNT THE BUFFINGS, THAT'S

1 DOUBLE COUNTING. 2 SO WE WOULD BE LOOKING AT THE 25 3 PERCENT OR SO OF THE TIRE RUBBER THAT COMES FROM 4 THE CRUMBING WHOLE TIRES, SUCH AS THE BAS 5 OPERATION. 6 WE HAVE LOS ANGELES COUNTY CLAIMING 7 IN THEIR CALCULATIONS THAT THEY USE 3.7 MILLION 8 TIRES A YEAR IN RUBBERIZED ASPHALT. WE WOULD BE ECSTATIC IF THAT IS THE CASE. WE WOULD LOVE TO 9 10 SEE THE DOCUMENTATION AS HOW THEY CAME TO THAT 11 NUMBER. I WOULD SUSPECT THAT A FAIR AMOUNT OF 12 THAT MATERIAL IS FROM BUFFINGS. INDEED, IT MIGHT EVEN BE BUFFINGS OR CRUMB COMING FROM ARIZONA. WE 13 14 KNOW THAT ARIZONA DOES EXPORT TIRE RUBBER INTO 15 CALIFORNIA, AND WE DON'T TRACK THAT HERE AT THE 16 BOARD. 17 WE HAVE RECENTLY RECEIVED A MEMO 18 FROM L.A. COUNTY SAYING THAT THEY HAVE USED 1.8 19 MILLION TIRES OVER THE LAST FIVE YEARS IN 20 RUBBERIZED ASPHALT, AND I WOULD LIKE TO KNOW HOW THEY RECONCILE THAT 1.8 MILLION NUMBER WITH THE 2.1 22 3.7 MILLION NUMBER. 23 CHAIRMAN RELIS: WELL, OKAY, A QUESTION 2.4 HAS BEEN RAISED. WE HAVE PARTIES HERE THAT COULD

PERHAPS RESPOND. AND I WONDERED IF, MR.

1 LANCASTER, DO YOU WANT TO RESPOND ON BEHALF OF 2 L.A. COUNTY? PLEASE COME FORWARD AND ENTER YOUR 3 NAME AND TITLE AGAIN. 4 MR. LANCASTER: FRANK LANCASTER FROM LOS 5 ANGELES COUNTY. OVER THE LAST FIVE YEARS, MOST OF 6 THE USE OF THE ASPHALT RUBBER THAT WE HAVE REALLY 7 DONE IS IN THE LAST TWO YEARS. IN 1991 WE ONLY 8 PUT DOWN MAYBE FIVE PROJECTS. WE USED A VERY 9 SMALL AMOUNT. THE FOLLOWING YEAR PROBABLY 10 TO 15 PROJECTS. WE NOW HAVE 160 PROJECTS DOWN. 10 11 AND THE FIGURES THAT I GAVE WEREN'T 12 ACTUALLY ACTUAL RUBBER USE NUMBERS. I DON'T HAVE THOSE FIGURES YET. I AM WORKING ON IT, BUT I 13 REALLY DON'T HAVE THEM. I BASED THOSE NUMBERS 14 BASED UPON BUDGET NUMBERS. WE REALLY KNOW THAT WE 15 HAVE A \$265 MILLION BUDGET, AND OUR -- AND THE 16 17 ASPHALT USE DOES VARY IN BETWEEN 30 AND REALLY \$80 18 MILLION A YEAR. SO THAT FIGURE VARIES. AND I BELIEVE LAST YEAR IT WAS 19 20 FAIRLY LOW BECAUSE OF THE ADDED COST THAT WE HAD 21 DUE TO THE DAMAGE FROM THE NORTHRIDGE EARTHQUAKE THAT REALLY TOOK A LOT OF OUR FUNDS TO REBUILD 22 23 BRIDGE WORK AND THAT TYPE OF THING. SO LAST YEAR

WE DIDN'T USE MUCH ASPHALT EITHER.

BUT WHEN I LOOK AT THE LAST TEN

24

1 YEARS OF THE ASPHALT USE, WE HAVE AVERAGED 2 APPROXIMATELY \$80 MILLION A YEAR FOR ASPHALT. SO 3 THAT'S WHAT I USED FOR THESE FIGURES. SO THIS IS 4 WHAT I REALLY FEEL THAT WE REALLY WILL USE IN THE 5 COMING YEARS IS WE HAVE -- IS THAT WE REALLY 6 SHOULD USE IN THE AREA OF 3.7 MILLION. 7 CHAIRMAN RELIS: NOW, PURSUING THIS 8 FURTHER, MS. GILDART MADE A POINT THAT THERE'S THE 9 BUFFINGS ISSUE, AND THERE'S THE IMPORT ISSUE. AND FOR THE BOARD, OBVIOUSLY, OUR INTEREST IS 10 CALIFORNIA TIRES BECAUSE THAT'S OUR ASSIGNMENT 11 HERE IS TO DEAL WITH THE CALIFORNIA TIRE PROBLEM. 12 13 AND IN YOUR ESTIMATES AND IN YOUR PROPOSAL, WHAT ASSURANCES WOULD BE GIVEN OR COULD 14 BE ESTABLISHED THAT WOULD ADDRESS THE BUFFINGS AND 15 16 THE -- SO WE'RE INTERESTED IN THE WHOLE TIRE, AND 17 WE'RE INTERESTED IN ASSURANCES THAT IT NOT BE 18 IMPORTED MATERIAL FOR PURPOSES OF OUR FUND. 19 MEMBER PENNINGTON: CORRECT. 20 MR. LANCASTER: OUR SPECIFICATIONS CALL FOR THE CRUMB RUBBER MADE FROM WHOLE TIRES FROM 21 22 CALIFORNIA TIRES. HOWEVER, WE DON'T HAVE ENOUGH 23 OF IT. IT ISN'T AVAILABLE. SO RATHER THAN TO 24 SHUT DOWN RUBBER PROJECTS, WE'VE BEEN ALLOWING 25 THEM TO IMPORT RUBBER, SO WE KIND OF REALLY LOOK

1 THE OTHER WAY. 2 CHAIRMAN RELIS: SO YOU ARE SAYING THAT 3 THERE IS INSUFFICIENT SUPPLY OF CRUMB RUBBER IN 4 CALIFORNIA TO MEET YOUR NEEDS? 5 MR. LANCASTER: YES, UH-HUH. AND I KNOW 6 THAT THERE ARE SEVERAL OTHER COMPANIES LOOKING AT 7 BUILDING NEW CRUMB RUBBER PLANTS HERE, BUT THEY 8 KEEP HOLDING OFF. I KNOW SEVERAL COMPANIES OWN 9 LAND, AND THEY ARE READY TO BUILD PLANTS, BUT THEY'RE AFRAID THAT WE'RE GOING TO CHANGE OUR 10 ASPHALT RUBBER SPEC. THEY THINK THINGS ARE STILL 11 ARE UNSTABLE, AND THEY'RE NOT WILLING TO REALLY 12 13 MAKE THAT INVESTMENT YET. I WOULD THINK THAT AFTER -- BASED UPON THE LAST FIVE YEARS' USE, THAT 14 THEY WOULD BE LOOKING NOW MORE TOWARDS MAKING THE 15 16 INVESTMENT TO MORE PLANTS. 17 CHAIRMAN RELIS: YOU ACTUALLY HAVE A 18 SPECIFICATION -- IN YOUR BIDDING PROCESS YOU 19 SPECIFY CALIFORNIA WHOLE TIRES? 20 MR. LANCASTER: YES. 21 CHAIRMAN RELIS: AND THEY HAVE -- WHOEVER 22 RESPONDS HAS TO CERTIFY. 23 MR. LANCASTER: HAS TO CERTIFY TO THAT.

HOWEVER, I HAVE REALLY TOLD THE RUBBER COMPANIES

THAT THEY DON'T HAVE TO CERTIFY IT BECAUSE I KNOW

24

- 1 THAT THEY REALLY CAN'T DO IT, AND WE NEED THE
- 2 RUBBER, SO WE'RE LETTING THEM SUPPLY US TIRES FROM
- 3 WHEREVER THEY GET THEM FOR CRUMB RUBBER. I KNOW
- 4 THE MANUFACTURER OF OUR RUBBERIZED SLURRY SEAL
- 5 LAST YEAR BOUGHT HIS TIRES FROM TEXAS BECAUSE HE
- 6 COULDN'T GET RUBBER HERE.
- 7 MEMBER PENNINGTON: HOW MUCH IS BEING
- 8 IMPORTED THEN?
- 9 MR. LANCASTER: I'M NOT SURE HOW MUCH IS
- 10 REALLY BEING IMPORTED. I DON'T HAVE FIGURES ON
- 11 THAT. IT'S PROBABLY LESS THAN REALLY 50 PERCENT,
- 12 I REALLY GUESS. THE RUBBER MANUFACTURERS MIGHT
- 13 REALLY HAVE A BETTER FIGURE FOR THAT.
- 14 CHAIRMAN RELIS: THANK YOU VERY MUCH.
- 15 OKAY. I DON'T THINK WE CAN GO MUCH FURTHER TRYING
- 16 TO -- DID YOU HAVE A POINT? IT'S SPECIFICALLY ON
- 17 QUANTIFYING AND BUFFINGS?
- 18 MR. WINTERS: YES, INDEED. I THINK
- 19 THE --
- 20 CHAIRMAN RELIS: AGAIN, FOR THE RECORD.
- 21 MR. WINTERS: BOB WINTERS, ATLOS RUBBER
- 22 COMPANY AND RUBBER PAVEMENTS ASSOCIATION.
- 23 INASMUCH AS WE USE BUFFINGS 100 PERCENT AS OUR
- 24 FEEDSTOCK AND THAT IS AMONGST TIRE -- ALL SORTS OF
- 25 SPORTS AND INDUSTRIAL SCRAP AS WELL. I THINK A

- 1 POINT THAT NEEDS TO BE ESTABLISHED IS THAT
- 2 ARGUABLY RETREADING IS THE HIGHEST END USE INSOFAR
- 3 AS RECYCLING TIRES. I THINK MANY PEOPLE WOULD
- 4 AGREE THAT --
- 5 CHAIRMAN RELIS: BUT WE'RE NOT ON
- 6 RETREADING. WE'RE ON --
- 7 MR. WINTERS: BUT BASICALLY THE
- 8 BY-PRODUCT OF RETREADING, WHICH ONCE WAS A WASTE
- 9 PRODUCT, IS BUFFINGS. SO WE ARE HELPING THE
- 10 RETREADING INDUSTRY'S ECONOMICS, AND THEY ARE
- 11 DOING MORE AND MORE RETREADING, PRIMARILY OF TRUCK
- 12 TIRES AND OFF-ROAD TIRES.
- 13 THE BUFFINGS THAT WE CREATE FROM
- 14 SCRAP TIRES, SCRAP TRUCK TIRES, IN OUR FACTORY IS
- 15 EQUAL TO THE AMOUNT WE PICK UP FROM THE RETREADERS
- 16 NOW. AND THAT TIRE IS TOTALLY RECYCLED. A
- 17 CALIFORNIA TRUCK TIRE IS TOTALLY RECYCLED. THE
- 18 BALANCE OF THE CARCASS AFTER WE'RE THROUGH BUFFING
- OFF THE BULK OF THE RUBBER GOES OUT OF STATE TO BE
- 20 MANUFACTURED INTO OTHER BY-PRODUCTS. I THINK THAT
- 21 NEEDS TO BE MADE NOTE OF.
- 22 CHAIRMAN RELIS: THANK YOU. IS THIS --
- DR. TAKALLOU, IS THIS RELATED TO THE QUANTIFI-
- 24 CATION?
- DR. TAKALLOU: IT IS RELATED IN RESPONSE

1 TO MS. GILDART ON THE CONSUMPTION OF ASPHALT IN 2 SOUTHERN CALIFORNIA. THE 46 MILLION TONS OF 3 ASPHALT, THE STATISTICS CAME FROM DOCUMENTATION FROM ASPHALT INSTITUTE, AND THAT'S AVERAGE OF 4 5 THREE YEARS. THE ENTIRE STATISTICS WAS PROVIDED 6 TO STAFF. THAT'S AVERAGE OF THREE YEARS, 46 7 MILLION TONS OF ASPHALT IS BEING USED IN THE STATE 8 OF CALIFORNIA. 9 CHAIRMAN RELIS: THAT'S -- THE ASPHALT INSTITUTE IS CALIFORNIA BASED OR NATIONAL? 10 DR. TAKALLOU: NO. IT'S A NATIONAL 11 INSTITUTION, AND THE MEMBERS OF THIS INSTITUTION 12 13 ARE ALL COMPANIES WHO ARE SELLING ASPHALT CEMENT IN THE STATE OF CALIFORNIA. AND THAT'S VERY 14 ACCURATE, I THINK, STATISTICS BECAUSE THAT SHOWS 15 16 HOW MUCH ASPHALT IS SOLD IN OUR STATE. 17 AND THE NUMBER COMING FROM CALTRANS, 18 YOU KNOW, I TRY TO FIGURE IT OUT, WHICH DOESN'T ADD UP, BECAUSE FIVE MILLION TONS OF ASPHALT IS 19 20 ABOUT \$150 MILLION WORTH OF ASPHALT. IF LOS 21 ANGELES COUNTY, ONE COUNTY, IS SPENDING \$80 22 MILLION ON THEIR ASPHALT, IT'S HARD TO BELIEVE 23 ENTIRE STATE OF CALIFORNIA IS SPENDING \$150 24 MILLION.

UNIDENTIFIED SPEAKER: EVER DRIVE ON THE

1 ROADS? 2 DR. TAKALLOU: THAT'S -- I THINK THE 3 NUMBER FIVE MILLION TONS OF ASPHALT LOOKS PRETTY LOW. AND ALSO THE STATISTICS FROM ASPHALT 4 5 INSTITUTE, I DON'T THINK THEY CAN BE THAT OFF IF 6 IT SHOWS 46 MILLION TONS ANNUALLY. THE SOURCE OF 7 THE DATA WAS PROVIDED. 8 CHAIRMAN RELIS: THAT'S AN ANNUAL FIGURE? 9 DR. TAKALLOU: ANNUAL FIGURE. CHAIRMAN RELIS: FOR MORE THAN ONE YEAR? 10 11 DR. TAKALLOU: FOR THREE YEARS. 12 CHAIRMAN RELIS: THREE YEARS. AVERAGE --13 DR. TAKALLOU: 46 MILLION TONS. AND THAT'S A BIG DIFFERENCE, 46 MILLION TONS VERSUS 20 14 15 MILLION TONS. CHAIRMAN RELIS: YOU HAVE ANYTHING TO ADD 16 17 ON THIS? WELL, WE'VE GOT SOME HANDS UP, BUT JUST 18 WAIT A MINUTE. MS. GILDART: I BELIEVE THE REPORT HE'S 19 20 CITING IS A 1985 REPORT. WE WERE CITING FIGURES 21 WE GOT FROM CALTRANS WHICH SUPPOSEDLY REFLECT 22 ACTIVITIES IN THE LAST FEW YEARS. CALTRANS 23 PARTICULARLY HAS CUT BACK ON LAYING ASPHALT 24 PAVEMENT BECAUSE MORE OF THEIR BUDGET IS GOING TO 25 RETROFITTING FOR EARTHQUAKE STANDARDS. SO THEY

- 1 ARE DOING ABOUT TWO MILLION TONS OF ASPHALT
- 2 PAVEMENT LAST YEAR WHERE NORMALLY THEY WOULD HAVE
- 3 DONE AROUND FIVE.
- 4 THAT'S WHY WE GIVE A RANGE FOR THE
- 5 LOCAL USE OF ASPHALT FROM 15 MILLION TO 45 MILLION
- 6 TONS. IT HAS BEEN HIGHER IN THE PAST. CALTRANS
- 7 THINKS IT'S LOWER RECENTLY. WE'RE USING A RANGE
- 8 TO TRY AND COVER BOTH ENDS.
- 9 CHAIRMAN RELIS: THERE ARE A COUPLE OF --
- 10 YES. TERRY GRAY, TAG RESOURCE RECOVERY. YOU'RE
- 11 ALSO CONSULTANT TO US, RIGHT?
- MR. GRAY: YES, SIR.
- 13 CHAIRMAN RELIS: IN WHAT ROLE ARE YOU
- 14 HERE AT THIS MOMENT?
- MR. GRAY: AS AN INTERESTED PARTICIPANT.
- 16 YOU WERE ASKING FOR CLARIFICATION.
- 17 MEMBER PENNINGTON: THAT MEANS YOU ARE
- 18 NOT CHARGING US FOR THIS.
- MR. GRAY: NOT FOR THIS FIVE MINUTES.
- 20 YOU ASKED FOR CLARIFICATION ON A
- 21 COUPLE POINTS, AND I GUESS MY OBJECTIVE IS TO TRY
- 22 TO CLARIFY A COUPLE POINTS QUICKLY.
- ONE OF THEM IS TESTING FOR 25 YEARS,
- 24 WHY ARE WE STILL TESTING? THE LAST COMPILATION I
- 25 SAW SAID THAT 38 STATES HAVE CONDUCTED TESTING ON

1 RUBBER MODIFIED ASPHALT OR RMA. SOME OF THESE 2 TESTS HAVE BEEN SUCCESSFUL, SOME HAVEN'T. SOME OF 3 THE FAILURES HAVE NOT BEEN DUE TO RUBBER MODIFIED ASPHALT ITSELF; THEY'VE BEEN DUE TO LEARNING HOW 4 5 TO MODIFY MIXES, HOW IT CAN BE PUT DOWN. IT ISN'T 6 IN SOME CASES AS TOLERANT OF MOISTURE CONDITIONS, 7 SO SOME OF THE FAILURES AREN'T DUE TO THAT RUBBERIZED ASPHALT ITSELF. THEY'RE JUST DUE TO 8 9 THE LEARNING EXPERIENCE. 10 BUT WE HAVE A NUMBER OF STATES THAT HAVE CHOSEN NOT TO CONTINUE BASED ON THEIR 11 TESTING. MOST STATES THAT HAVE TESTED HAVE CHOSEN 12 13 NOT TO CONTINUE AGGRESSIVELY USING. YOU HAVE EXCEPTIONS OF SOUTHERN CALIFORNIA, FLORIDA, 14 ARIZONA THAT HAVE FAIRLY WIDESPREAD USE, BUT HERE 15 CALIFORNIA CLEARLY IS ONE OF THE LEADERS IN TERMS 16 17 OF RUBBER MODIFIED ASPHALT USE. YOU HAVE ANOTHER 18 FIVE OR SIX STATES THAT ARE USING IT TO SOME DEGREE AND ARE STILL TRYING TO LEARN WHERE IT 19 20 BELONGS AND WHERE IT DOESN'T, AND OTHERS AREN'T 21 USING MUCH AT ALL. 22 SO FROM THAT STANDPOINT, THE 23 EXPERIENCE BASE HAS NOT BEEN ALL POSITIVE, AND THAT EXPERIENCE BASE IS DICTATING WHERE STATES ARE 24 25 USING IT.

1 FROM THE STANDPOINT OF THE FUTURE, 2 YOU HAD SOME DISCUSSION OF LABS AND LAB NEEDING AN 3 EDUCATION. THE FEDERAL GOVERNMENT IS CONDUCTING A COMPREHENSIVE STUDY NOW. IT'S ABOUT TWO YEARS 4 5 INTO A FIVE-YEAR STUDY COMPILING ALL OF THIS 6 HISTORICAL TRIAL DATA, LOOKING AT WHAT THEY CAN 7 LEARN FROM IT POSITIVE AND NEGATIVE, AND THEN 8 TRYING TO TAKE THAT INFORMATION AND COME UP WITH 9 SPECIFICATIONS AND GUIDELINES FOR RMA USE. STUDY IS BEING BASICALLY COORDINATED THROUGH THE 10 UNIVERSITY OF OREGON, AND I BELIEVE THAT A 11 12 CALTRANS REPRESENTATIVE IS PART OF THE ADVISORY 13 BOARD FOR THAT. 14 CHAIRMAN RELIS: WHAT'S THE TIME FRAME OF THAT STUDY, INDEFINITE? 15 16 MR. GRAY: I THINK THAT THERE ARE 17 PROGRESSIVE STEPS THAT ARE COMING OUT, BUT I THINK 18 THE FIRST INFORMATION IS SUPPOSED TO START COMING OUT WITHIN A YEAR, AND THEN THEY WILL TAKE THAT 19 20 INFORMATION AND PUT THAT INTO THE GENERIC SPECS 21 THAT THEY'RE TRYING TO DEVELOP IS MY UNDERSTANDING 22 OF IT, BUT I THINK WE HAVE THAT FAIRLY MAJOR 23 EFFORT. I UNDERSTAND ITS FUNDING WAS ABOUT \$7 24 MILLION.

CHAIRMAN RELIS: WOULD WE HAVE ANY REASON

1 TO BELIEVE THAT THAT EFFORT WOULD BE SUPERIOR OR 2 MORE RELEVANT THAN AN EFFORT CONDUCTED HERE IN 3 CALIFORNIA BY OUR OWN LABS AND PEOPLE ON THE 4 GROUND? 5 MR. GRAY: IT WILL DEAL WITH THE OVERALL 6 UNIVERSE, AND THEN I THINK YOU'LL HAVE SOME UNIQUE 7 CONDITIONS IN CALIFORNIA. IF YOU CAN ALREADY GO 8 TO THOSE UNIQUE CONDITIONS IN CALIFORNIA, PERHAPS 9 YOU'RE A STEP AHEAD. BUT IF THERE ARE THINGS TO BE LEARNED FROM WHAT HAS BEEN APPLIED NATIONALLY, 10 YOU MIGHT LEARN THOSE LESSONS A SECOND TIME 11 YOURSELF VERSUS GAINING THEM. 12 13 LET ME MAKE ONE OTHER POINT. YOU TALKED ABOUT TIRES FROM CALIFORNIA BEING USED IN 14 THIS. PREFERENTIALLY CRUMB RUBBER WILL BE MADE BY 15 16 BUFFING DUST UNTIL THE BUFFING DUST BECOMES TOO 17 EXPENSIVE BECAUSE IT'S CHEAPER TO MAKE CRUMB 18 RUBBER FROM BUFFING DUST. SO WHEN THE CRUMB RUBBER GETS TO SOME POINT, DEMAND FOR IT --19 20 BUFFING DUST GETS TO SOME POINT, THEN THEY START 21 BEING MADE FROM WHOLE TIRES. AND THAT'S WHAT 22 YOU'RE STARTING TO SEE IN SOUTHERN CALIFORNIA. 23 BUT BASICALLY CRUMB RUBBER WILL 24 ALWAYS BE MADE FROM BUFFING DUST. YOU WILL USE 25 THAT PREFERENTIALLY. WHEN THAT IS USED UP, THEN

1 IT COMES FROM WHOLE TIRES. THAT'S JUST WHAT WE'RE STARTING TO SEE HAPPEN IN SOUTHERN CALIFORNIA WITH 2 3 THE TWO PLANTS YOU HAVE DOWN THERE NOW MAKING FROM 4 WHOLE TIRES. 5 TRYING TO RESTRICT THE SUPPLY TO BE 6 CALIFORNIA TIRES, I'M NOT A LAWYER, BUT, KATHRYN, 7 MOST STATES HAVE FOUND IT VERY DIFFICULT TO 8 ENFORCE THAT KIND OF PROVISION BECAUSE IT VIOLATES 9 FEDERAL INTERSTATE COMMERCE. SO WHAT YOU HAVE TO DO IS SAY THAT THE PEOPLE LOCATED LOCALLY SHOULD 10 HAVE AN ECONOMIC ADVANTAGE VERSUS SOMEBODY WHO'S 11 12 SPENDING A FAIR AMOUNT OF MONEY ON TRANSPORTATION 13 COMING FROM ARIZONA OR WHATEVER, AND IT'S UP TO THEM TO BE ABLE TO COMPETE IN THE INDUSTRY TO 14 15 SUPPLY LOCALLY. AND GENERALLY THAT HAPPENS. 16 THANK YOU. 17 MEMBER PENNINGTON: FROM WHAT YOU SAID 18 ABOUT FLORIDA, ARIZONA, SOUTHERN CALIFORNIA, THIS SUGGESTS TO ME THAT THERE'S A -- GEOGRAPHICS PLAY 19 20 AN IMPORTANT ROLE IN THE USE OF ASPHALT, RUBBER-21 IZED ASPHALT. 22 MR. GRAY: IT DOES SUGGEST THAT. I DON'T 23 CLAIM TO BE AN EXPERT. I'M LOOKING FORWARD TO THE 24 INFORMATION THAT COMES OUT OF THE UNIVERSITY OF

OREGON STUDY AS MUCH AS ANYBODY IS. BUT IF YOU

- 1 LOOK AT THE MAJOR USES, YES, THEY ARE ALL
- 2 BASICALLY SOUTHERN CLIMATES.
- 3 CHAIRMAN RELIS: OKAY. JACK MICHAEL.
- 4 AND THEN IF THERE ARE OTHER PEOPLE THAT WISH TO
- 5 SPEAK, AND THEN WE'RE GOING TO HAVE TO MOVE ON.
- 6 MAYBE TEN MORE MINUTES ON THIS SUBJECT.
- 7 MEMBER PENNINGTON: I MIGHT MAKE ONE
- 8 COMMENT TOO ON THE PREFERENCE FOR CALIFORNIA
- 9 TIRES. I'M SURE IT'S TRUE, AND I'M SURE KATHRYN
- 10 WILL AGREE, TO ABSOLUTELY BAN THE USE OF TIRES
- 11 FROM SOME OTHER STATE IS IN VIOLATION OF THE
- 12 COMMERCE LAWS, BUT WE CERTAINLY CAN HAVE A
- 13 PREFERENCE FOR A USE OF TIRES FROM THIS STATE.
- 14 MS. GILDART: IF I COULD JUST ADD. IN
- 15 THE PAST WE'VE BEEN SUCCESSFUL IN REQUIRING THOSE
- 16 OPERATORS WHO HAVE RECEIVED GRANTS FROM THE STATE,
- 17 FUNDING FROM THE STATE, TO USE CALIFORNIA ONLY
- 18 TIRES. I DON'T THINK YOU CAN MAKE IT A RULE OF
- 19 BUSINESSES AS USUAL. BUT WHEN THERE ARE STATE
- 20 MONIES INVOLVED, THEN YOU CAN MAKE THOSE
- 21 PREFERENCES KNOWN.
- 22 CHAIRMAN RELIS: HOW MANY -- CAN I SEE A
- 23 SHOW OF HANDS OF HOW MANY PEOPLE WANT TO ADDRESS
- 24 THIS ISSUE ONLY? THERE'S ONLY ONE. TWO. OKAY.
- 25 JACK.

1 MR. MICHAEL: I'LL BE BRIEF. IF YOU CAN 2 BELIEVE THAT, I WILL BE BRIEF. I THINK, YOU KNOW, THE NUMBERS WE 3 CAN DEBATE AND THE AVAILABILITY NUMBERS MAY BE 4 QUESTIONABLE. THE POINT THAT I THINK IS 5 **IMPORTANT** 6 HERE IS THAT YOU'RE DEALING WITH A FEEDING FRENZY 7 IS WHAT YOU'RE DEALING WITH. AND GET DOWN TO SOME 8 BASIC REALITY, WE IN L.A. COUNTY ARE SPENDING A 9 LOT OF OUR OWN MONEY TO TRY TO DEVELOP A MARKET 10 AND USE RUBBERIZED ASPHALT BECAUSE WE BELIEVE IN 11 IT BECAUSE WE'VE DONE IT SINCE 1986. WE'VE DONE IT MORE EXTENSIVELY IN THE 1990S. 12 IT'S NOT APPLICABLE IN EVERY 13 14 APPLICATION. I THINK THERE'S A LOT OF LEARNING 15 THAT NEEDS TO BE ACCOMPLISHED IN TERMS OF WHEN YOU USE RUBBERIZED ASPHALT, WHEN YOU DON'T USE IT. 16 17 COMMENTS WERE MADE EARLIER, WELL, YOU CAN USE HALF AN INCH INSTEAD OF AN INCH. 18 THAT 19 DOESN'T NECESSARILY FOLLOW IN EVERY APPLICATION. 20 CHAIRMAN PENNINGTON MENTIONED THAT, WELL, GEE,

WE'RE MAYBE ONLY LOOKING AT THIS IN ARIZONA AND

22	SOUTHERN	CALIFORNIA.	I'M NOT	SURE, NOR	ARE ANY
OF					
23	US SURE,	WHERE WE NEEL	TO LOOP	C AT IT.	
24 25	GOING TO	I KNOW W		E DOING, A	

1 BELIEVE IN IT. WE HAVE 160 PROJECTS WITH ASPHALT 2 ON THE GROUND. WE DON'T HAVE FAILURES. WE HAVE 3 SOME SITUATIONS THAT ARE NOT AS GOOD AS OTHERS, AND THE -- WHAT WE'RE TRYING TO ESTABLISH HERE, WE 4 5 CAN CONTINUE DOING AND WILL CONTINUE TO DO WHAT 6 WE'RE DOING. 7 WE'RE ASKING FOR SOME ASSISTANCE 8 FROM THE STATE IN THE MONEY THAT PROBABLY SOUTHERN 9 CALIFORNIA CONTRIBUTES IN MUCH LARGER PERCENTAGE THAN THE REST OF THE STATE TO GIVE US THE ABILITY 10 TO EXTEND BEYOND WHAT WE WOULD DO OURSELVES AND 11 OFFER CONSULTATION, TECHNOLOGY TRANSFER, NOT 12 13 ADDITIONAL RESEARCH. I MEAN WE'RE CONVINCED. WE'VE USED IT SINCE 1986. AND WE'RE CONVINCED 14 15 THAT RUBBERIZED ASPHALT WORKS. AGAIN, NOT IN 16 EVERY APPLICATION. 17 BUT WE NEED SOME ADDITIONAL HELP TO 18 GO BEYOND WHAT OUR FUNDING SOURCES ARE TO TRY TO HELP OTHERS TO TRY TO DEVELOP THE MARKET THAT CAN 19 20 HELP TAKE CARE OF THE TIRE PROBLEM THAT EVERYBODY 21 TALKS ABOUT. AND I DON'T THINK THAT YOU EXPECT 22 ANY LOCAL GOVERNMENT TO GO BEYOND THEIR OWN NEEDS 23 TO HELP EVERYBODY ELSE IN THE STATE WITHOUT SOME 24 ADDITIONAL ASSISTANCE. 25 THAT'S ALL WE'RE LOOKING AT. WE'RE

- 1 NOT LOOKING AT RESEARCHING WHETHER IT WORKS.
- 2 WE'RE LOOKING AT AN ONGOING PROCESS OF BEING ABLE
- 3 TO REFINE WHAT WE ALREADY KNOW, MAKE IT WORK
- 4 BETTER, MAYBE A LITTLE BETTER IN A DIFFERENT
- 5 CONFIGURATION FOR COLDER CLIMATES.
- 6 DR. TAKALLOU SAID EARLIER \$100 IN
- 7 SAN FRANCISCO, \$40 IN L.A. WHAT'S THE DIFFERENCE?
- 8 WELL, LET'S HELP FIND OUT WHAT THAT DIFFERENCE IS.
- 9 LET'S MAYBE BRING THAT COST DOWN. MAYBE THE COST
- 10 IS ONLY TRANSPORTATION OF THE RUBBER. WE DON'T
- 11 KNOW EXACTLY, BUT WE CAN HELP IN THAT

TECHNOLOGY

12 TRANSFER TO BE ABLE TO DEVELOP THE MARKETS,

WHICH

- 13 I THINK EVERYBODY -- EVERYBODY I'VE HEARD TODAY
- 14 SAID IT'S NOT AN ISSUE SO MUCH OF THE
- 15 TECHNICALITIES OF HOW YOU CAN USE THIS. IT'S
- 16 DEVELOPING A MARKET.
- 17 THE CRUMB RUBBER PEOPLE WANT A
- 18 MARKET SO THAT THEY KNOW WHETHER THEY CAN

INVEST

- 19 OR NOT INVEST. WE HAVE TIRE PILES. WELL,
- 20 THERE'S -- IN THE STAFF REPORT THERE'S AN
- 21 ATTACHMENT AT THE STAFF'S REQUEST THAT SAYS

DON'T

22	DEVELOP	MORE	PILES;	DEVELOP	MARKETS.	WE'RE	NOT

DOING RESEARCH. WE'RE TRYING TO DEVELOP

MARKETS

- 24 AND DO TECHNOLOGY TRANSFER. AND I WANT TO MAKE 25 THAT CLEAR BECAUSE RESEARCH IS NOT OUR PRIMARY

1 FOCUS. 2 CHAIRMAN RELIS: THANK YOU. NOW WE'RE GETTING MORE HANDS. SEE, I JUST ASKED. WE'RE 3 ONLY GOING TO SPEND FIVE MORE MINUTES ON THIS 4 5 ISSUE, SO I'LL GIVE EACH PERSON A MINUTE. THAT'S 6 ALL YOU'VE GOT BECAUSE WE HAVE TO MOVE ON. 7 MR. HARRINGTON: MICHAEL HARRINGTON, BAS 8 RECYCLING. THE NUMBERS THAT MR. LANCASTER WAS 9 GIVING AND THE -- ALSO THE INDICATION THAT CRUMB RUBBER WASN'T AVAILABLE WAS FOR THE PAST PAVING 10 SEASON. THE TWO COMPANIES THAT HE'S TALKING ABOUT 11 ON RUBBERIZED SLURRY SEAL IS PETROCHEM, AND THE 12 13 LENDER WHO DID COUNTY OF LOS ANGELES WORK THIS YEAR WAS SYLVIA CONSTRUCTION. 14 WE'VE SUPPLIED A HUNDRED PERCENT OF 15 16 THE RUBBER FOR THOSE PROJECTS FROM OUR FACILITY, 17 WHICH IS A WHOLE TIRE RECYCLING FACILITY. AND 18 JUST FOR KIND OF AN ADDITIONAL ASIDE REAL QUICKLY, RUBBERIZED ASPHALT IS ALWAYS GOING TO BE A MORE 19 20 EXPENSIVE PER TON MATERIAL, NOT PER PROJECT. 21 CHAIRMAN RELIS: TIME'S UP. THANK YOU. 22 NEXT. 23 MEMBER CHESBRO: DID I UNDERSTAND YOU TO 24 BE SAYING, THEN, THAT YOU DON'T CONSIDER THE

SUPPLY ISSUE TO STILL BE A PROBLEM? THERE IS

- 1 ADEQUATE SUPPLY. IS THAT WHAT YOU WERE SAYING?
- 2 MR. HARRINGTON: I'M SAYING THAT IN THE
- 3 COUNTY OF LOS ANGELES --
- 4 CHAIRMAN RELIS: WAIT. WE'VE GOT TO GET
- 5 THIS ON RECORD.
- 6 MEMBER CHESBRO: I'M JUST TRYING TO BE
- 7 CLEAR ON WHAT YOU WERE GETTING AT.
- 8 MR. HARRINGTON: FOR THIS PAVING SEASON,
- 9 WHICH HASN'T COMPLETED YET, WE ARE SUPPLYING AND
- 10 WILL SUPPLY CRUMB RUBBER FROM OUR FACILITY TO THE
- 11 CONTRACTORS THAT MR. LANCASTER IS REFERRING TO.
- 12 IN PAST YEARS THEY MAY OR MAY NOT HAVE HAD A
- 13 PROBLEM. I'M NOT PRIVY TO THAT. BUT I KNOW IN
- 14 THIS PAVING SEASON, THIS CALENDAR YEAR, YES, WE
- 15 ARE SUPPLYING TO THOSE TWO SPECIFIC COMPANIES THAT
- 16 HE'S REFERRING TO.
- 17 MEMBER CHESBRO: DOES THAT INCLUDE ANY
- 18 CAPACITY FOR GROWTH OR GREATER PRODUCTION IF THERE
- 19 WERE MORE MILES BEING PAVED?
- MR. HARRINGTON: YES. WE'RE AT A
- 21 50-PERCENT CAPACITY TO OUR CURRENT FACILITY.
- 22 CHAIRMAN RELIS: MR. LANCASTER AND MR.
- 23 TAKALLOU AND -- DR. TAKALLOU, AND I THINK THAT
- 24 COMPLETES IT.
- 25 MR. LANCASTER: FRANK LANCASTER FROM LOS

1 ANGELES COUNTY. I GUESS EARLIER THERE WAS SOME 2 REFERENCE MADE TO THE NATIONAL USE OF ASPHALT 3 RUBBER, AND THERE ARE FOUR STATES USING THE REAL LION'S SHARE OF THE ASPHALT RUBBER. THAT'S 4 CALIFORNIA, ARIZONA, TEXAS, AND FLORIDA. 5 6 I HAVE BEEN TO SEMINARS WHERE WE HAD 7 REPRESENTATIVES FROM NEARLY EVERY SINGLE STATE 8 THERE, AND THOSE FOUR STATES ARE THE ONLY ONES 9 REALLY USING ASPHALT RUBBER. THE OTHERS HAVE REALLY SEEN FAILURES. AND THE REASON IS THERE'S 10 11 ONLY TWO METHODS OF MAKING ASPHALT RUBBER. ONE IS 12 CALLED DRY METHOD OF MIXING ASPHALT RUBBER WHERE 13 YOU ACTUALLY ADD THE RUBBER TO THE SAND AND THE AGGREGATE AND THE OTHER IS THE WET METHOD WHERE 14 YOU PUT THE RUBBER INTO THE ASPHALT. 15 16 THOSE FOUR STATES, CALIFORNIA, 17 ARIZONA, TEXAS, AND FLORIDA, USE THE WET METHOD, 18 AND THEY HAVE HAD GOOD USE OF THE ASPHALT RUBBER. ALL THE OTHER STATES ARE REALLY TRYING TO REALLY 19 20 WORK WITH THE DRY METHOD, AND THEY ALL STAND UP 21 AND THEN SAY WE DID ONE PROJECT, AND IT WAS A 22 MISERABLE FAILURE, AND WE AREN'T USING IT, AND 23 THEY'RE USING A DIFFERENT METHOD. 24 CHAIRMAN RELIS: THANK YOU. DR. 25 TAKALLOU. AND THEN WE'RE MOVING ON TO THE --

1 DR. TAKALLOU: I JUST WANT TO MAKE A 2 CORRECTION TO MR. TERRY GRAY. THIS IS FROM OREGON STATE UNIVERSITY. THE RESEARCH HE WAS REFERRING 3 IS CONDUCTED AT OREGON STATE UNIVERSITY, NOT 4 5 UNIVERSITY OF OREGON. 6 CHAIRMAN RELIS: IT'S IMPORTANT. 7 DR. TAKALLOU: AND ALSO THE RESEARCH 8 PROGRAM IS NOT \$7 MILLION. IT'S \$1.8 MILLION. 9 THE OBJECTIVE OF THAT RESEARCH IS TOTALLY DIFFERENT THAN WHAT THE CENTER L.A. COUNTY IS 10 11 PROPOSING. L.A. COUNTY CENTER IS FOR DISSEMI-12 NATION OF INFORMATION AND THE TECHNOLOGY TRANSFER 13 PROGRAM. AND THAT PROGRAM STARTED ABOUT A YEAR AGO, A YEAR AND A HALF AGO, AND THEY'RE ALREADY 14 BEHIND OF THEIR SCHEDULE. THEY'RE LOOKING ABOUT 15 16 ANOTHER UNIVERSITY TYPE OF PROGRAM. THEY GOING TO 17 EXTENSION. MAYBE IT'S GOING TO BE COMPLETED IN 18 FOUR YEARS OR FIVE YEARS. 19 CHAIRMAN RELIS: OKAY. THANK YOU. ALL 20 RIGHT. 21 NEXT QUESTION, AND THIS TIES INTO AN 22 EARLIER DISCUSSION OF LOANS STAFF ANALYZED IN YOUR 23 WORK ON PAGES 9 TO 12 AND 18. YOU ANALYZED THE

POSSIBILITY OF A VIABLE PERHAPS HIGHER RISK LOAN

BUT IN THE

PROGRAM RELATED TO TIRE BUSINESSES.

24

1 ACTUAL RECOMMENDATIONS ON PAGE 18 IN TABLE C, YOU 2 DID NOT RECOMMEND SUCH A PROGRAM. SO WE'D LIKE TO 3 HEAR WHAT YOUR RATIONALE IS FOR NOT RECOMMENDING THAT TYPE OF PROGRAM. 4 5 MS. TRGOVCICH: ONE OF THE THINGS THAT WE 6 WERE LOOKING AT IN PUTTING THE RECOMMENDATIONS 7 TOGETHER IS FOR THE 6-7 FISCAL YEAR, WHAT IS 8 POSSIBLE GIVEN THE REMAINING TIME FRAME IN THE 9 FISCAL YEAR? 10 YOU WILL NOTICE THERE'S \$500,000 PROPOSED IN THE 6-7 FISCAL YEAR, AND THE 7-8 YEAR 11 WE'RE PROPOSING A \$2 MILLION ITEM THERE. AND THAT 12 13 7-8 YEAR IS PRETTY OPEN-ENDED IN THE SENSE THAT WE WOULD BE INTENDING AT THAT POINT TO COME BACK TO 14 YOU WITH ANALYSIS AROUND THE LOAN PROGRAMS 15 16 THEMSELVES AS WELL AS ANALYSIS AROUND GRANTS. 17 WE DIDN'T PRECLUDE GRANTS. WE ARE 18 NOT PROPOSING THAT THE BOARD NOT DO GRANTS, BUT WHAT WE ARE SAYING IS THAT WE SHOULD SPEND THE 19 20 REMAINING SIX MONTHS, ONCE WE MOVE THROUGH THE 21 ALLOCATION ITEMS, OF THE FISCAL YEAR IN ANALYZING 22 WHERE TO BEST TARGET OUR EFFORTS. 23 SO WE WOULD BE LOOKING AT OVER THE 24 NEXT SIX MONTHS USING OUR EXISTING CONSULTING

SERVICES AS WELL AS STAFF EXPERTISE AT ANALYZING

1 HOW BEST TO PUT TOGETHER A BUSINESS DEVELOPMENT 2 LOAN PROGRAM WHICH WOULD ADDRESS SOME OF THE RISK 3 ISSUES THAT HAVE BEEN RAISED, THE START-UP BUSINESS ASPECT OF MANY OF THESE COMPANIES ON THE 4 5 COLLATERAL REQUIREMENTS, ETC., ETC. 6 CHAIRMAN RELIS: SO IT WOULD BE A WHOLE 7 PROGRAMMATIC. HOW WOULD WE BRING INTO BEAR A --8 BEARING A LOAN PROGRAM OF THE CHARACTERISTICS 9 HIGHER RISK? MS. TRGOVCICH: GIVEN THE REMAINING TIME 10 FRAME, WE'RE ALREADY WELL INTO THE FISCAL YEAR, WE 11 12 WERE PROPOSING TO COMPLETE THAT ANALYSIS OVER THE 13 NEXT SIX MONTHS, BOTH AS IT RELATES TO GRANTS AS WELL AS ADDITIONAL LOAN PROGRAMS. 14 MEMBER PENNINGTON: MR. CHAIRMAN, I'D BE 15 VERY SUPPORTIVE OF FURTHER LOOKING AT THE HIGHER 16 17 RISK LOAN PROGRAM, SOME INCENTIVE-TYPE LOANS, 18 THOSE KINDS OF THINGS. BUT I WOULD ALSO SUGGEST THAT MAYBE WHILE WE'RE DOING THAT, WE INCLUDE IN 19 20 THAT THE WHOLE BOARD'S LOAN AND GRANT PROGRAMS IN 21 THE MARKET DEVELOPMENT AREA SO THAT WE LOOK AT THE 22 RMDZ LOANS AS WELL BECAUSE I THINK THAT THAT'S AN 23 AREA THAT NEEDS TO BE LOOKED AT IN THAT AREA AS

CHAIRMAN RELIS: WELL, OKAY. STAFF'S

24

25

WELL.

1 THINKING IS SPECIFICALLY TIRE RELATED, I TAKE IT, 2 AT THIS, CORRECT? IT WASN'T A BROADER LOOK AT THE 3 WHOLE LOAN PROGRAM? MS. TRGOVCICH: OUR THINKING IS 4 SPECIFICALLY TIRE RELATED. AS YOU'RE AWARE, WE'RE 5 6 IMPLEMENTING A MARKET DEVELOPMENT STRATEGY RIGHT 7 NOW, THE LOAN STRATEGY. WE'RE SEEING A TREMENDOUS 8 INCREASE IN THE AMOUNT OF VOLUME OF LOANS, 9 ESPECIALLY OVER THE FOURTH QUARTER. AND WE HAVE A TREMENDOUS VOLUME OF LOANS IN OUR PIPELINE REPORTS 10 FOR THE FIRST QUARTER OF THE COMING YEAR. 11 12 SO I THINK WE'RE SEEING DEFINITELY 13 SUCCESSES AS IT RELATES TO THE OVERALL RMDZ PROGRAM AND IMPLEMENTATION OF THE BOARD'S ZONE 14 MARKETING STRATEGY, LOAN MARKETING STRATEGY. OUR 15 THINKING IN THIS REGARD WAS SPECIFIC TO TIRES AND 16 17 THE UNIQUE NATURE OF THOSE BUSINESSES. 18 CHAIRMAN RELIS: SO DO I DERIVE FROM WHAT YOU SAID THAT IF THE LOAN PIPELINE, WHICH HAS NOT 19 20 HISTORICALLY BEEN AS FULL, FILLS, YOU WOULD HAVE 21 SUFFICIENT LOAN ACTIVITY WHERE YOU WOULDN'T BE 22 NECESSARILY NEEDING TO LOOK AT HIGHER RISK TO 23 BRING BUSINESS ACTIVITY ON LINE. IS THAT WHAT

MS. TRGOVCICH: NO. I THINK WHAT I WAS

24

25

YOU'RE SAYING?

1 REFERRING TO, WHAT I'M HEARING IS A DIFFEREN-2 TIATION BETWEEN TIRE LOANS VERSUS LOANS FOR OTHER 3 MARKET DEVELOPMENT ACTIVITIES. AND IN OTHER AREAS, I'M JUST TRYING TO SAY THAT WE'RE SEEING 4 5 PAYOFF AS IT RELATES TO THE BOARD'S LOAN MARKETING 6 STRATEGY. AND WE'RE SEEING A LOT OF INCREASE IN 7 THE NUMBER OF BUSINESSES COMING IN, VERY VIABLE 8 BUSINESSES, GOOD PROJECTS. 9 AS IT RELATES TO TIRES, HOWEVER, IT IS A UNIQUE AREA. THERE ARE SOME SPECIFIC FACTORS 10 THAT MAY INHIBIT A STRONG LOAN PROGRAM IN THAT 11 12 AREA. AND WE'RE PROPOSING OVER THE NEXT SIX 13 MONTHS TO BE ABLE TO LOOK AT THAT MORE CLOSELY. THAT'S WHY YOU SAW A VERY TARGETED LOAN PROGRAM IN 14 THE STAFF RECOMMENDATION FOR THE 6-7 FISCAL YEAR. 15 MEMBER PENNINGTON: MR. CHAIRMAN, I DON'T 16 17 WANT TO GET US OFF ON ANOTHER TRACK HERE. I WILL 18 ONLY SAY THAT I'M CONCERNED THAT OUR RMDZ PROGRAM, IT MAY HAVE LOTS OF LOANS, BUT THEY MAY BE VERY 19 20 BANKABLE LOANS AND NOT REACHING THE CONSTITUENCY 21 THAT I THINK THIS BOARD SHOULD BE TRYING TO REACH. 22 I THINK WE NEED TO LOOK AT THAT MORE CLOSELY. 23 CHAIRMAN RELIS: I'M WONDERING IF, GIVEN 24 WHAT'S BEFORE US TODAY, WE COULD LOOK AT WORK ON

THIS LOAN PROGRAM AS YOU DESCRIBE IT, AND PERHAPS

1 IN MARKET COMMITTEE BRING THAT SAME SUBJECT UP FOR 2 DISCUSSION IN THE APPROPRIATE COMMITTEE THERE. 3 NOW, WOULD STAFF BE LOOKING TO DO THIS? COULD THIS BE DONE THROUGH A CONTRACT? 4 MS. TRGOVCICH: WHAT WE ARE PROPOSING --5 6 WHAT WE WOULD BE DOING IS LOOKING AT THE ISSUES 7 THAT WERE RAISED THROUGH THE PAST LOAN OFFERING, 8 IF YOU WANT TO CALL IT THAT, AND WORK WITH OUR 9 EXISTING CONSULTANTS. AS YOU ARE AWARE, WE HAVE AN EXISTING FINANCIAL CONSULTANT THAT WORKED VERY 10 11 CLOSELY WITH THE APPLICANTS THAT CAME IN UNDER THE 12 PAST TIRE OFFERING AND WAS VERY FAMILIAR WITH THAT 13 INDUSTRY. AND TO BE ABLE TO LOOK AT PUTTING SOME OPTIONS TOGETHER FOR THE COMMITTEE AND BOARD'S 14 15 CONSIDERATION. 16 CHAIRMAN RELIS: SO THAT WOULD BE LIKE 17 WORKING WITH AN EXISTING CONTRACT? 18 MS. TRGOVCICH: YES. 19 MEMBER CHESBRO: MR. CHAIRMAN, MAY I ASK 20 A QUESTION? 21 CHAIRMAN RELIS: YES. 22 MEMBER CHESBRO: THANK YOU FOR THE 23 COURTESY OF ALLOWING ME TO PARTICIPATE HERE. 24 ARE YOU TALKING -- WHEN YOU TALK 25 ABOUT THE REVIEW OF JUST THE PRIVATE SECTOR LOANS,

- 1 OR ARE YOU TALKING ABOUT ALSO THIS IDEA OF LOANS
- 2 TO LOCAL GOVERNMENT FOR THE ASPHALT -- RUBBERIZED
- 3 ASPHALT APPLICATION?
- 4 MS. TRGOVCICH: WE WERE SPECIFICALLY
- 5 TALKING IN THIS EVALUATION OF THE BUSINESS
- 6 DEVELOPMENT LOANS, PRIVATE SECTOR.
- 7 CHAIRMAN RELIS: I'M SORRY. I MISSED
- 8 RIGHT AT THE END.
- 9 MEMBER CHESBRO: WELL, THE QUESTION WAS
- 10 WHETHER OR NOT WE WERE TALKING ABOUT THE -- THIS
- 11 REVIEW WOULD BE PRIMARILY THE PRIVATE SECTOR LOAN
- 12 CONCEPT. I HAVE SOME QUESTIONS ABOUT THE IDEA,
- 13 AND MR. MICHAEL TOUCHED ON IT IN PART, OF LOANS TO
- 14 LOCAL GOVERNMENT FOR ESSENTIALLY MAINTENANCE
- 15 PROJECTS AND HOW VIABLE THAT IS, BUT THAT'S NOT
- 16 THE TOPIC. I JUST WANTED TO BE CLEAR THAT THAT
- 17 WAS NOT WHAT WAS BEING DISCUSSED THERE.
- 18 CHAIRMAN RELIS: OKAY.
- 19 MEMBER PENNINGTON: MR. CHAIRMAN, WHILE
- 20 WE'RE ON LOANS, I NOTICE THAT IN TABLE B WE TALK
- 21 ABOUT --
- 22 CHAIRMAN RELIS: WHAT PAGE NUMBER IS
- 23 THAT?
- 24 MEMBER PENNINGTON: FIVE. WE TALK ABOUT
- LOAN REPAYMENTS. AND I'M JUST, YOU KNOW,

1 WONDERING WHAT KIND OF LOANS THESE ARE? IS THERE A REPAYMENT SCHEDULE? 2 3 CHAIRMAN RELIS: DON'T THESE REFER TO THE 4 TWO LOANS? 5 MS. TRGOVCICH: THIS REFERS TO THE TWO LOANS, AND THAT REPAYMENT IS SPECIFIC TO ONE LOAN. 6 7 THE OTHER LOAN IS MOVING THROUGH FORECLOSURE AT 8 THIS TIME. CHAIRMAN RELIS: SO THAT'D BE THE PARCO 9 10 LOAN THEN? 11 MS. TRGOVCICH: CORRECT. 12 CHAIRMAN RELIS: WE HAVE ONE IN DEFAULT. MEMBER CHESBRO: MR. CHAIRMAN, WOULD THIS 13 14 BE THE APPROPRIATE TIME FOR ME TO ASK THE QUESTION 15 ABOUT THE LOCAL GOVERNMENT LOAN CONCEPT, OR ARE 16 YOU WAITING? 17 CHAIRMAN RELIS: WELL, I GUESS THIS IS 18 LOANS, SO LET'S COVER LOANS WHILE WE'RE ON LOANS. 19 MEMBER CHESBRO: MR. MICHAEL, I BELIEVE IT WAS, RAISED A VERY GOOD QUESTION ABOUT WHETHER 20 21 OR NOT IT'S VIABLE AND WHETHER LOCAL GOVERNMENTS 22 ARE GOING TO BE INTERESTED IN BORROWING MONEY FOR 23 WHAT ARE ESSENTIALLY MAINTENANCE PROJECTS THAT 2.4 HAVE TO THEN BE REPEATED IN A FAIRLY SHORT TIME

PERIOD, WHETHER IT'S A LONG-TERM INVESTMENT.

1 USUALLY LOCAL GOVERNMENTS ARE RELUCTANT TO GO INTO 2 DEBT UNLESS IT'S FOR SOME SORT OF LONG-TERM 3 CAPITAL PURPOSE OR UNLESS THEY'RE ON THE VERGE OF 4 BANKRUPTCY, ONE OR THE OTHER. 5 SO HAVE WE ACTUALLY HAD AN 6 EXPRESSION OF SUPPORT FROM LOCAL GOVERNMENTS FOR 7 THIS CONCEPT? IS THIS SOMETHING THAT ORIGINATED 8 HERE? AND IS THERE ANY SENSE THAT LOCAL 9 GOVERNMENTS ARE INTERESTED IN THIS AS A FUNDING SOURCE, AS A WAY TO FUND RUBBERIZED ASPHALT 10 11 APPLICATIONS? 12 MS. TRGOVCICH: I DID SPEAK WITH MR. 13 MICHAEL. THERE IS SOME CONCERN OUT THERE AS TO WHETHER OR NOT THERE WOULD BE ANY INTEREST. 14 WHERE 15 THIS CONCEPT DEVELOPED OR AROSE FROM WAS WANTING 16 TO SEE SOME LINKAGES BETWEEN THE TYPE OF 17 TECHNOLOGY TRANSFER AND EDUCATION THAT THE L.A. 18 COUNTY PROPOSAL WAS OFFERING. AND WE SAW A LOT OF BENEFIT TO THOSE ASPECTS OF THEIR PROPOSAL AND 19 20 WANTING TO LINK IT TO SOME SORT OF INSTALLATION 21 PROGRAM. AS I CAN SAY, AS THE DEPUTY 22

DIRECTOR

23	OF THE WASTE PREVENTION MARKET DEVELOPMENT
24	DIVISION, THAT I FEEL THAT WE ARE JUST IN THE
25 '96	PROCESS OF FINALIZING THE SIGNATURE ON THE '95-
90	

1 GRANT CYCLE, AND I WASN'T PREPARED AT THIS TIME TO 2 RECOMMEND FOR THE REMAINING, YOU KNOW, WHAT WILL 3 BE SIX MONTHS IN THE FISCAL YEAR ANOTHER GRANT CYCLE. AND I WOULD BE WANTING TO SEE AN 4 5 EVALUATION OF PAST GRANTS TO BE ABLE TO TARGET A 6 7-8 SOLICITATION MORE CLOSELY. 7 WE WANTED TO COME FORWARD WITH SOME 8 SORT OF RECOMMENDATION AROUND A FINANCIAL 9 ASSISTANCE PROGRAM. THIS MAY NOT BE THE RIGHT 10 ONE. I'VE TALKED WITH A FEW FOLKS. THERE SEEMS 11 TO BE SOME INTEREST. I THINK CERTAIN MEMBERS HAVE 12 SUGGESTED SOME MODIFICATIONS TO THAT PROPOSAL WHICH WOULD LOOK AT TIME FUTURE USE TO SOME SORT 13 14 OF REPRIEVE FROM THE LOAN BALANCE OR PORTIONS OF 15 THE LOAN BALANCE, THAT THERE MAY BE A WAY TO 16 PROVIDE ADDITIONAL INCENTIVES. WE'LL BE VERY OPEN 17 TO THAT. 18 MEMBER CHESBRO: THE INTENT WASN'T TO 19 QUESTION THE IDEA OF ASSISTANCE TO LOCAL 20 GOVERNMENTS TO APPLY RUBBERIZED ASPHALT. I THINK 21 THAT THAT'S CLEARLY -- WE'VE HEARD THERE'S BEEN A 22 LOT OF SUCCESS WITH THAT. IT'S CLEARLY AN AREA

23	THAT.	NEEDS A	TO.I. Ob.	FOCUS.				
24				~	_	WHETHER	_	
25 TO	WAS A	A MECHANI	SM THAT	MOOLD	BE AI	I.KAC.I.T.V.F	ENOUGH	

1 LOCAL GOVERNMENTS TO BE AN INCENTIVE TO ENCOURAGE 2 IT AS OPPOSED TO HAVE THEM LOOK AT IT AND SAY WE 3 CAN'T FINANCE ROADS THAT WAY. 4 MS. TRGOVCICH: IN AND OF ITSELF IT MAY WELL NOT BE. THAT WAS THE ATTEMPT TO TRY TO TIE 5 6 IT TO THE L.A. COUNTY PROPOSAL WHERE AN APPLICANT 7 WOULD RECEIVE THOSE TYPES OF SERVICES, THAT TYPE 8 OF TECHNOLOGY TRANSFER, THAT TYPE OF EDUCATION. 9 AS MR. MICHAEL HAS SAID, THAT IN AND OF ITSELF MAY NOT BE SUFFICIENT INCENTIVE, AND OTHER MEMBERS 10 HAVE RAISED SOME OTHER ALTERNATIVES WHICH WOULD 11 LOOK AT POTENTIALLY RELIEVING SOME OF THE LOAN 12 13 PAYMENT OBLIGATIONS FOR FUTURE COMMITMENTS. 14 CHAIRMAN RELIS: ANY OTHER? MR. FRAZEE. 15 MEMBER FRAZEE: WE MIGHT AS WELL HAVE THE 16 ENTIRE BOARD MEETING AND GET IT OVER WITH AT THE 17 SAME TIME. 18 MEMBER PENNINGTON: THEN I CAN GO ON 19 VACATION TOMORROW. 20 MEMBER FRAZEE: I WANTED TO GO BACK ONE 21 STEP BACK FROM WHAT MR. CHESBRO BROUGHT OUT HERE 22 ON THE LOANS. I QUESTION THE VALUE IN ANY 23 INVOLVEMENT BY THE BOARD IN FURTHER DEMONSTRATION

PROJECTS OF LAYING DOWN PAVING OVERLAY JOBS.

DID SOME OF THOSE THIS YEAR. I THINK WE FOUND

24

1 FROM THOSE THAT THE INCREMENT OF ADDITIONAL COST 2 IS NOT WHAT WE WERE PAYING FOR. WE WERE 3 SUBSIDIZING AN OVERLAY JOB FOR THREE CITIES. AND I DON'T THINK THAT GAINS ANYTHING IN THE END 4 5 RESULT OF DETERMINING WHETHER IT'S A GOOD IDEA OR 6 EXPANDING THE USE. I THINK WE ARE BEYOND THAT 7 POINT, AND THAT MONEY CAN BE BETTER SPENT 8 SOMEWHERE ELSE OTHER THAN BEING PUT INTO 9 OVERLAY --10 CHAIRMAN RELIS: YOU MEAN --11 MEMBER FRAZEE: -- PROJECTS. 12 CHAIRMAN RELIS: -- DEMONSTRATION 13 PROJECTS YOU'RE NOT IN FAVOR OF? MEMBER FRAZEE: YEAH. I THINK THERE'S 14 15 SOME SENTIMENT BY OTHER MEMBERS OF THE BOARD FOR 16 THAT. 17 CHAIRMAN RELIS: OKAY. DONE WITH LOANS? 18 JUST, I'M GOING THROUGH A LIST OF -- OKAY. 19 THE THIRD AREA CONCERNED THE CIVIL 20 ENGINEERING APPLICATIONS. WE HEARD SOME TESTIMONY 21 TODAY ON ONE IDEA. 22 WE HAVE HEARD BEFORE THE BOARD 23 SPECIFIC PRESENTATIONS FROM YOLO COUNTY AND

THEIR

24	USE	OF	TIR	ES	IN	LAN:	DFIL	LS	FOR	METH	IANE	RECO	VERY
AND													
25	SOME	ΓO	HER	NA	TIO	NAL	STUI	DIE	S.	WHAT	IS	YOUR	TAKE

1 GIVEN OUR EXPERIENCE WITH AN ENTITY CLOSE-BY, TO THE ENGINEERING APPLICATION PROSPECT? 2 3 MS. RICE: STAFF MAY WANT TO SPEAK IN 4 MORE DETAIL TO THE EXPERIENCE GLEANED FROM YOLO 5 COUNTY. IN PUTTING THE STAFF RECOMMENDATION 6 FORWARD, THE RATIONALE FOR WHY CAREN AND I DID NOT 7 PUT AN INDICATION OF ADDITIONAL FUNDING IN THE 8 CURRENT FISCAL YEAR, BUT RATHER LEFT THAT TO THE SUBSEQUENT FISCAL YEAR OR 7-8, IS THAT, AS YOU 9 10 KNOW, THE BOARD VERY RECENTLY AWARDED A CONTRACT 11 FOR THIS PURPOSE. I BELIEVE THAT WAS IN JUNE OF THIS YEAR. AND WORK HAS NOT YET GOTTEN INTO A 12 VERY PRODUCTIVE STAGE. I UNDERSTAND THE 13 14 CONTRACTOR AND STAFF AND OUR CONSULTANT MET, I 15 BELIEVE, YESTERDAY ON THIS ISSUE AND DISCUSSED THERANGE OF PROJECTS THAT THEY MIGHT GET INTO AND 16 MOH 17 TO CATEGORIZE THEM AND ESTABLISH --18 CHAIRMAN RELIS: THIS IS OUR GEOTECH 19 CONTRACT? 20 MS. RICE: THAT'S CORRECT. AND LOOK AT CRITERIA FOR JUDGING WHICH ARE THE MORE FRUITFUL 21 AREAS. SO WE ARE JUST NOW STARTING TO GET INTO 22

THIS AREA. IF YOU WOULD LIKE MORE INFORMATION, I

24 COULD ASK STAFF TO COME UP AND PROVIDE THAT.

THAT

25 WAS OUR RATIONALE FOR NOT SUGGESTING ADDITIONAL

1 FUNDING IN THE CURRENT FISCAL YEAR. WE DIDN'T 2 FEEL WE HAD ENOUGH TO GO ON. 3 CHAIRMAN RELIS: OKAY. FINE. 4 QUICK QUESTION. ON THE INTERAGENCY 5 AGREEMENT WITH DMV TO GET THEM -- DEPARTMENT OF 6 MOTOR VEHICLES, TO GET THE OWNERS' NAMES FROM THE 7 DEPARTMENT, CAN'T WE GET THAT WITHOUT HAVING TO 8 PAY FOR IT? 9 MS. RICE: WE HAVE BEEN REQUESTING THIS INFORMATION FOR SOME TIME, AND I UNDERSTAND THAT 10 WHEN THE WORKLOAD WAS MODEST, IN OTHER WORDS, WE 11 HAD A FEW REQUESTS COMING IN, THEY WERE MORE THAN 12 13 HAPPY TO KEEP UP WITH THEM. BUT IN RECENT MONTHS THE WORKLOAD HAS DRAMATICALLY INCREASED BECAUSE 14 15 LANDFILL OPERATORS AND OTHERS ARE TURNING INTO US 16 LICENSE NUMBERS OF FOLKS THAT ARE LEAVING OFF 17 TIRES. AND DMV HAS SAID THEY HAVE NO 18 ABILITY TO DEAL WITH WHAT WE ARE NOW SENDING THEM, 19 20 WHICH, AS I UNDERSTAND IT, IS LITERALLY HUNDREDS 21 OF LICENSE PLATES. AND WE ARE UNABLE TO CLOSE THE 22 LOOP WHEN WE ARE GIVEN THIS VALUABLE INFORMATION 23 TO FOLLOW UP ON. AND SO WHAT WE ARE SUGGESTING IS 24 A FAIRLY MODEST AMOUNT OF MONEY TO HAVE THEM HAVE

ONE, I BELIEVE, QUARTER-TIME CLERICAL PERSON TO

1 WORK AT THE COMPUTER AND INPUT THIS INFORMATION 2 AND GET US THE --3 CHAIRMAN RELIS: SO WE WOULD ACTUALLY BE 4 HIRING TIME? 5 MS. RICE: THAT'S THE PURPOSE OF THE 6 MONEY TO DMV IS FOR THEM TO DO SO OR TO ALLOCATE 7 ONE OF THEIR PERSONNEL FOR THAT PURPOSE. 8 CHAIRMAN RELIS: ALL RIGHT. ON THE 9 CONTRACTING PROCESS FOR STATE DIRECTED CLEANUP AND LINKAGE TO END-USE REQUIREMENTS, ON PAGE 16, ITEM 10 1, STAFF SUGGESTS THAT THE BOARD MAY WISH TO ENTER 11 12 INTO CONTRACTS WITH FIRMS AT DIFFERENT LOCATIONS 13 WITH THE IDEA THAT MAYBE BY DOING THIS, WE WOULD BE ABLE TO DRIVE DOWN THE COST SINCE TRANSPORT IS 14 15 SUCH A BIG FACTOR IN THE CLEANUP. SO THERE ARE 16 OPTIONS. 17 I SUPPOSE WE COULD GO TO TOTALLY 18 OPEN COMPETITIVE BIDS THAT WOULD LEAVE OPEN THE 19 PROSPECT FOR LOCALIZED CLEANUP ACTIVITY WITHOUT 20 THE TRANSPORT. I THINK WE GOT A LETTER FROM JOHN 21 CUPPS ON THIS. 22 MS. RICE: WHAT STAFF WERE SUGGESTING 23 WITH THAT LANGUAGE, AND IT PROBABLY COULD HAVE 24 BEEN CLEARER, IS THAT RATHER THAN DOING --25 ENTERING INTO ONE SIGNIFICANT CONTRACT AND

PUTTING

1 ALL THE MONEY INTO ONE CONTRACT, THAT THE BOARD 2 INSTEAD DIRECT AN RFO PROCESS WHERE WE PREQUALIFY 3 A NUMBER OF CONTRACTORS, THREE TO FIVE OR MORE, DEPENDING ON WHAT THE FIELD IS AND WHERE THE 4 QUALIFICATIONS ARE, AND NOT ASSIGN SPECIFIC 5 6 AMOUNTS OF MONEY TO THOSE CONTRACTORS, BUT RATHER 7 PREQUALIFY THEM TO DO THE WORK. AND THEN WHEN YOU 8 APPROVE SPECIFIC SITES FOR CLEANUP, WE COULD THEN 9 SOLICIT BIDS FROM THOSE INDIVIDUAL CONTRACTORS WITH WHATEVER END USE AND OTHER CONSIDERATIONS IN 10 MIND HOPING TO BRING ABOUT SOME COMPETITIVENESS IN 11 12 THE APPROACH TO THE CLEANUP BOTH IN TERMS OF 13 LOCATION, TRANSPORTATION COSTS, AND DISTANCE TO END USES, WHICH SOME OF THEM MAY BE LOCATED WELL 14 15 FOR AND OTHERS MAY NOT. 16 SO WE WERE HOPING TO MAXIMIZE USE OF 17 STATE FUNDS THROUGH THE USE OF MORE THAN ONE 18 CONTRACTOR AND PERHAPS THROUGH THE METHOD OF NOT ASSIGNING FUNDING PARTICULARLY TO A CONTRACT, BUT 19 20 RATHER FOR THE PURPOSE. 21 CHAIRMAN RELIS: BUT NOT -- YOU'RE 22 STOPPING SHORT OF A FULL, OPEN COMPETITIVE BID. 23 MS. RICE: WE ARE NOT SUGGESTING OPEN 24 BIDDING ON EACH AND EVERY CLEANUP. WE THINK IT 25 WOULD BE VERY TIME PROHIBITIVE IN TERMS OF GETTING

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1
      THE WORK DONE. WE WOULD SUGGEST, RATHER, PRE-
 2
      QUALIFYING A NUMBER OF CONTRACTORS, ANY OF WHOM
 3
      WOULD BE QUALIFIED TO DO THE WORK, SUCH THAT WHEN
      YOU GIVE US THE OKAY TO GO AFTER A SITE, WE WOULD
 4
 5
      HAVE CONTRACTORS AVAILABLE. WE WOULD THEN SEEK
 6
      THE LOWEST QUALIFIED BID FOR THE SITE.
 7
               CHAIRMAN RELIS: SO THAT WOULD LEAD, I
 8
      GUESS, TO THE NEXT POINT OF CLARIFICATION AT PAGE
 9
      24 WHERE YOU REFER TO CONTRACTING MECHANISMS THAT
      WOULD ENABLE A CONTINUOUS FLOW OF FUNDING OVER THE
10
11
      REMAINING THREE YEARS SO THAT CLEANUP DELIVERY IS
12
      UNINTERRUPTED. IS THAT, THEN, THE MECHANISM SO
13
      YOU WOULD HAVE A CONTRACT SYSTEM THAT, AS MONEY
      WENT INTO IT, YOU WOULD HAVE IT ALL THOUGHT OUT
14
      AND IT CAN ROLL OUT?
15
16
               MS. RICE: PERFECTLY THOUGHT OUT, YES.
17
               CHAIRMAN RELIS: IN A MANNER OF SPEAKING.
18
               MS. RICE: WHAT WE ARE SUGGESTING IS
      THAT, GIVEN THE REMAINING THREE YEARS OF FUNDING,
19
20
      THERE MAY BE A WAY TO ALLOW THE CONTRACTS TO BE
      ADDED TO OVER TIME OR AS YOU APPROVE CLEANUPS,
21
TO
22
      HAVE FUNDING BECOME AVAILABLE FOR THEM.
23
               MEMBER PENNINGTON: IT'S LIKE A
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BIDDER'S

LIST, DESCRIBE THE JOB AND LET THEM BID.

MS. RICE: THAT'S CORRECT.

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1
                CHAIRMAN RELIS: OKAY. ON THE LINK TO
 2
      END-USE REQUIREMENTS, PAGE 22 AND 23, YOU'VE
 3
      SUGGESTED THAT IT MAY BE APPROPRIATE -- THIS IS
      QUOTE -- TO CONSIDER SOME LIMITS ON ADDITIONAL
 4
 5
      COST IN PURSUING END USE FOR TIRES REMEDIATED WITH
 6
      STATE FUNDS. AND ONE IDEA WOULD BE TO NOT HAVE
 7
      THE COST GREATER THAN 10 PERCENT THAN THE COST OF
 8
      LAND DISPOSAL. THAT'S ONE THOUGHT. IS THAT
 9
      GENERALLY YOUR THINKING?
               MS. RICE: THAT WAS A NUMBER PUT OUT FOR
10
      DISCUSSION PURPOSES. STAFF ARE OF THE OPINION
11
      THAT WE NEED DIRECTION FROM THE BOARD IN TERMS OF
12
13
      WHAT IS THE UPWARD BOUND OF ADDITIONAL COST THAT
      IS APPROPRIATE FOR GOING TO END USE. WE, OF
14
15
      COURSE, VERY STRONGLY SUPPORT END USE WHEREVER
16
      POSSIBLE.
17
                     BUT WE DID FIND THAT IN ATTEMPTING
18
      TO WORK WITH THE '95-'96 CONTRACT AND THE
      OPEN-ENDED NATURE OF THE END-USE REQUIREMENT WHERE
19
20
      EACH CLEANUP, AS I UNDERSTAND IT, WOULD HAVE COME
21
      BACK ON A CASE-BY-CASE DETERMINATION FOR WHETHER
22
      THE END-USE COST WAS PROHIBITIVE OR NOT, WE ARE
23
      JUST SUGGESTING THAT SOME UP-FRONT CRITERIA AND
24
      GUIDANCE MAY HELP FACILITATE AND MAKE THE CLEANUP
25
      PROCEED MORE QUICKLY SO THAT IT'S NOT A
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CASE-BY-CASE DETERMINATION. TEN PERCENT WAS JUST

1

25

2 THROWN OUT TO SPUR YOUR THOUGHT. CHAIRMAN RELIS: OKAY. ANY COMMENTS? 3 OKAY. MOVING ON TO THE ENFORCEMENT FOR COST 4 RECOVERY AND CLEANUP, ATTACHMENT 1, PAGES 27 TO 5 6 31, WHICH OUR CONSULTANT PROVIDED US. 7 NOW, IN THAT ATTACHMENT 1, THE 8 STATEMENT IS MADE THAT 85 PERCENT OF THE SITES IN 9 FLORIDA AND 72 PERCENT OF THE SITES IN WISCONSIN WERE ABATED BY RESPONSIBLE PARTIES DUE TO RIGOROUS 10 ENFORCEMENT OF COST RECOVERY. AND THEN THERE'S 11 A -- THIS RAISES THE QUESTION IN MY MIND, AT 12 LEAST, THAT THE CONSULTANT HAS STATED THAT COST 13 RECOVERY WAS EFFECTIVE IN THOSE STATES WHERE THE 14 HIGHEST REMEDIATION HAS OCCURRED. 15 AND WE'D LIKE STAFF'S TAKE AND 16 17 PERHAPS THE CONSULTANT'S ON THIS BECAUSE WE HAVE 18 DISCUSSED AT THE BOARD A GREAT DEAL ABOUT THIS ISSUE OF COST RECOVERY. WE'VE DISCUSSED IT IN THE 19 20 2136 ORPHAN SITE PROGRAM AND NOW HERE. AND AT 21 LEAST IT APPEARS THE TWO STATES HAVE DONE PERHAPS 22 MORE THAN CALIFORNIA HAS. AND IS THERE SOMETHING 23 UNIQUE THERE THAT WE'RE MISSING? 24 MS. RICE: NO. I'M SURE OTHERS WOULD

LIKE TO SPEAK TO THIS, BUT FROM MY PERSPECTIVE, I

1 WOULD LIKE TO SAY THAT THE VERY FACT I UNDERSTAND THE BOARD APPROVED THE CLEANUP OF A NUMBER OF 2 3 SITES AND MANY OF THEM WE HAVE NOT HAD TO EXPEND 4 ONE STATE DOLLAR BECAUSE ENFORCEMENT AND THE 5 THREAT OF COST RECOVERY COMPELLED THOSE PROPERTY 6 OWNERS TO CLEAN UP THOSE TIRES ON THEIR OWN. SO I 7 STILL BELIEVE THAT IT IS VERY TRUE THAT A STRONG 8 ENFORCEMENT PROGRAM, COUPLED WITH THE THREAT OF COST RECOVERY, CAN GO A LONG, LONG WAY TO 9 10 MAXIMIZING CLEANUP. 11 SO I DON'T THINK THE STATEMENTS ARE 12 NOT COMPARABLE; I THINK THEY ARE COMPARABLE. WHAT WE ARE FINDING ON THE OTHER EXTREME IS THAT SOME 13 14 OF THE SITES ARE ON PROPERTY WHERE THE LANDOWNER 15 HAS DIFFICULTIES ASSUMING RESPONSIBILITY. SO 16 THEY'RE KIND OF TWO SEPARATE ISSUES. 17 I DON'T THINK THE ONE MEANS THAT YOU SHOULD NOT PROCEED WITH STRONG ENFORCEMENT AND 18 19 COST RECOVERY. THEY CAN ADD TO THAT OR MR. GRAY 20 MAY WISH TO ADD TO THAT, BUT I DON'T FIND THAT THE 21 STATEMENTS HE MADE IN HIS REPORT ARE AT ALL 22 CONTRADICTORY TO OUR FINDINGS HERE. THEY'RE 23 SPEAKING TO DIFFERENT ASPECTS OF THE PROBLEM. 24 CHAIRMAN RELIS: MR. GRAY, DID YOU

WANT

25 TO SAY ANYTHING? ARE YOU OUR CONSULTANT NOW?

1	MEMBER PENNINGTON: THIS IS ON US.
2	MR. GRAY: YOU'RE ASKING ME ABOUT A
3	DOCUMENT I PREPARED FOR YOU, SO I GUESS I AM.
4	I THINK THE REASON THAT POINT WAS
5	MENTIONED IS THAT YOU HAVE VERY LIMITED RESOURCES
6	TO DEAL WITH THE WHOLE PROBLEM IN THE STATE OF
7	CALIFORNIA. SO I WOULD HATE TO SEE THE STATE TAKE
8	STEPS AT AN EARLY STAGE IN THEIR PROGRAM THAT
9	JEOPARDIZED THE ABILITY TO IMPLEMENT COST RECOVERY
10	BECAUSE COST RECOVERY HAS BEEN A TREMENDOUS
11	EXTENSION OF RESOURCES IN THESE TWO OTHER STATES.
12	AND YOU'RE ALREADY BEGINNING TO SEE SOME, AS WAS
13	MENTIONED EARLIER, IN THE SITES THAT YOU HAVE
14	WITHIN THE STATE.
15	I THINK AS YOU LOOK LEGALLY AT THESE
16	SITES, TRY TO REMEMBER THAT IS AN IMPORTANT
17	COMPONENT IN STRETCHING YOUR RESOURCES. AND IF
18	YOU JEOPARDIZE IT, YOU MAY AMPLIFY YOUR PROBLEM.
19	CHAIRMAN RELIS: IF I COULD JUST ASK, MR.
20	GRAY, IN THE CONTEXT OF CONTRACTING AND WHERE
21	WE'RE LOOKING ALSO TO CREATE A MARKET, DO YOU SEE
22	IN YOUR WORK NATIONALLY, DO YOU SEE A LINK BETWEEN
23	CONTRACTING FOR CLEANUP AND END-USE REQUIREMENTS?
24 25	MR. GRAY: I REFERENCED IN THAT WRITEUP FLORIDA. WE WORKED WITH FLORIDA WE WORKED WITH

1 THEM FIVE YEARS SINCE REALLY THE DEVELOPMENT OF 2 THE PROGRAM. AND WE HAD SOME PLACES WHERE WE WERE 3 ABLE TO USE ABATEMENT TO HELP IN THE INITIAL EVOLUTION OF NEW PROCESSORS OR WHATEVER. YOU HAVE 4 5 TO RECOGNIZE THAT INDIRECTLY YOU ARE SUBSIDIZING 6 THOSE PEOPLE IN THE PROCESS. YOU JUST HAVE TO 7 RECOGNIZE IT; AND IF YOU CHOOSE TO DO --8 CHAIRMAN RELIS: AND THEY CHOSE TO DO 9 THAT IN CASES IN FLORIDA? MR. GRAY: YEAH. WE DID. WE DID CHOOSE 10 TO DO THAT. WE HAD A NEW BIOMASS BURNING UNIT 11 THAT WAS ABLE TO USE 20 PERCENT TIRES COMING ON, 12 13 AND WE HAD A MAJOR STOCKPILE WITHIN TEN MILES OF THAT THAT NEEDED TO BE ABATED AT THE TIME. AND SO 14 THEY USED THOSE STOCKPILED TIRES AS THEIR INITIAL 15 16 SOURCES OF TIRES WHILE THEY WERE BUILDING ONGOING 17 MARKET. SO IT DIDN'T DISPLACE EXISTING SUPPLIERS 18 TO THEM. IT ALLOWED THEM TO GRADUALLY BUILD UP 19 THEIR MARKETPLACE. 20 FLORIDA ALSO HAD MORE MONEY THAN 21 THEY NEEDED. THE LEGISLATURE SWEPT 25 MILLION OF 22 UNUSED FUNDS OUT OF THEIR TIRE FUND BECAUSE THERE 23 WAS NO PROSPECT OF EFFECTIVELY UTILIZING THOSE. 24 THAT'S NOT A SITUATION YOU HAVE, AND THAT'S THE

POINT I TRIED TO MAKE. THERE -- EVEN THOUGH SOME

- 1 OF THE OTHER STATES HAVE DONE THESE THINGS, THE 2 CONDITIONS THAT LED TO THOSE BEING SUCCESSFUL 3 THERE YOU DON'T REALLY HAVE HERE. 4 MEMBER CHESBRO: WHEN YOU SAY SUBSIDIZE, 5 YOU MEAN AS COMPARED TO THE COST OF DISPOSAL IN A LANDFILL? 6 7 MR. GRAY: YES. 8 MEMBER CHESBRO: WHAT DO YOU MEAN BY 9 SUBSIDY? CHAIRMAN RELIS: WOULD THAT BE LIKE THAT 10 10 PERCENT NUMBER THAT STAFF THREW OUT? 11 12 MR. GRAY: SOME OF THE CASES IN FLORIDA. 13 FLORIDA MADE THE DECISION NOT -- ON THE STATE FUNDED ABATEMENTS, NOT TO HAVE THEM JUST BE 14 SHREDDED IN LANDFILL EVEN THOUGH IT WAS LEGALLY 15 ALLOWED. BUT IN SOME CASES THE PREMIUM COST 16 17 ASSOCIATED WITH UTILIZING A RESOURCE RECOVERY 18 ALTERNATIVE WAS AS MUCH AS A HUNDRED PERCENT 19 HIGHER. 20 MEMBER CHESBRO: THAT IS WHAT YOU MEANT BY SUBSIDY, THE INCREMENTAL INCREASE IN COST. 21
- 24 ACCEPTED THE TIRES OR WHATEVER. IT WAS AN 25 INDIRECT SUBSIDY OF THAT PERSON.

MR. GRAY: YEAH. AND THAT MONEY

EFFECTIVELY WENT TO SUPPORT THAT PROCESSOR WHO

22

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1
               MEMBER CHESBRO: IF YOU SENT IT TO THE
      LANDFILL, YOU WOULD BE SUBSIDIZING THE LANDFILL
 2
 3
      TOO. I MEAN YOU'RE PAYING THE COST OF --
               MR. GRAY: NO. THE POINT I'M MAKING IS
 4
      THAT THAT PROCESS COULD HAVE GOTTEN TIRES PROBABLY
 5
 6
      FROM ONGOING GENERATION. MAY NOT HAVE GOTTEN IT
 7
      AT THE PRICE THAT THEY HAPPEN TO HAVE IN THAT BID
 8
      FOR THAT ABATEMENT. IN SOME CASES IT WAS A HIGHER
 9
      PRICE THAN IT WOULD HAVE BEEN ACCEPTING ONGOING
10
      GENERATION.
11
               MEMBER CHESBRO: I SEE.
12
               CHAIRMAN RELIS: THANK YOU. MOVING ON TO
      PAGE -- TO CEMENT KILNS. STAFF HAS SUGGESTED
13
      SEVERAL OPTIONS, CONTINUING EMISSIONS TESTING,
14
15
      FORMAL POLICY, PUBLIC EDUCATION. WHAT
      SPECIFICALLY WOULD WE BE DOING BY WAY -- IF WE
16
17
      CHOOSE THIS OPTION AND FUND IT BY WAY OF
18
      ADDITIONAL TESTING, AND HOW DO WE VERIFY WHY THAT
      WOULD -- THAT ADDITIONAL TESTING WOULD OR COULD
19
20
      MAKE A DIFFERENCE?
21
               MS. TRGOVCICH: DO YOU WANT ME TO SPEAK
22
      SPECIFICALLY TO CEMENT KILN, OR WAS YOUR QUESTION
23
      ALSO TO THE COAL?
               CHAIRMAN RELIS: WELL, I SUPPOSE -- WHY
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DON'T YOU JUST DO BOTH.

1 MS. TRGOVCICH: STAFF MAY WANT TO PROVIDE MORE DETAIL TO THIS, AND I'LL ASK MARTHA TO SPEAK 2 3 TO IT. BUT AS IT RELATES TO CEMENT KILNS, WHAT IT IS -- WHAT WE PROPOSED HERE IS A COMMITMENT IN THE 4 FORM OF A HUNDRED THOUSAND DOLLARS ON THE BOARD'S 5 6 PART TO FURTHER ANY TESTING NEEDS THAT MAY BE 7 IDENTIFIED THROUGH THE WORK THAT IS CURRENTLY 8 ONGOING RIGHT NOW IN THE EVALUATION OF THE TEST 9 RESULTS AND TO FURTHER PUBLIC EDUCATION EFFORTS AS A RESULT OF THE OUTCOME OF THOSE EFFORTS AS WELL. 10 KIND OF IN THE SENSE OF RECOGNITION 11 12 AROUND THE TREMENDOUS POTENTIAL FOR THIS 13 PARTICULAR MARKET SECTOR, PUTTING OUR MONEY INTO THAT FRAMEWORK TO SAY WHATEVER THE NEEDS ARE 14 COMING OUT OF THE EXISTING TESTING PROCESS, WE'LL 15 MAKE A COMMITMENT TO FURTHER THAT. 16 17 AS IT RELATES TO THE COAL-FIRED 18 COGENERATION FACILITIES, IT'S VERY SIMILAR IN THAT RESPECT. THIS IS A VERY LARGE POTENTIAL MARKET. 19 20 AND SO WHAT WE'RE PROPOSING HERE ARE FUNDS THAT 21 WOULD BE MADE AVAILABLE FOR, MOST LIKELY, 22 COMBUSTION AND EMISSIONS TESTING. WE WOULD 23 CERTAINLY BE LOOKING AT COMING BACK TO YOU IN THIS

AREA IN RECOGNITION OF THE LARGE POTENTIAL

HERE. 25 INCLUDE

THE TYPES OF TESTING COULD

1 FUEL PARTICLE SIZE AND INTRODUCTION LOCATION, 2 FURNACE CONDITIONS, BOILER EFFICIENCIES, ASH 3 RESIDUE ANALYSIS, EMISSIONS TESTING FOR CRITERIA POLLUTANTS AND HEAVY METALS. YOU HEARD SOME OF 4 THAT DISCUSSED THIS MORNING IN TERMS OF WHAT KIND 5 6 OF WORK HAS BEEN DONE AND WHAT HAS YET TO BE DONE. 7 AND THERE IS ALSO, ONCE AGAIN, A 8 PUBLIC EDUCATION COMPONENT IN THERE AS WELL. SO 9 THE FUNDS THAT ARE RECOMMENDED HERE ARE IN RECOGNITION OF THE LARGE POTENTIAL, AND WE WOULD 10 11 CERTAINLY BE COMING BACK TO YOU FOR GREATER DEFINITION AROUND THE SPECIFIC CONTRACTS IN THIS 12 13 AREA. 14 CHAIRMAN RELIS: WHAT DO YOU HAVE IN MIND BY WAY OF PUBLIC EDUCATION? 15 MS. TRGOVCICH: IN TERMS OF GETTING 16 17 INFORMATION OUT AROUND THE NATURE OF THE RESULTS 18 OF THE TESTING, EDUCATING THE PUBLIC ON, YOU KNOW, THE POTENTIAL IMPACT OF THESE TYPES OF OPERATIONS. 19 20 I THINK THAT THAT'S SOMETHING THAT WE WOULD 21 CERTAINLY WANT TO DEVELOP FURTHER FOR YOU, BUT TO 22 PROVIDE THE PUBLIC AND THOSE LIVING NEAR THESE 23 FACILITIES. 24 WE'VE BEEN IN ONGOING CORRESPONDENCE

RIGHT NOW WITH ONE PARTICULAR LOCATION IN NORTHERN

1 CALIFORNIA WHERE A FACILITY WAS PROPOSING TO LOCATE TO TRY TO BE ABLE, THROUGH A CONTRACTOR, AN 2 3 INDEPENDENT PARTY, PROVIDE INFORMATION AND 4 ANALYSIS AND SUPPORT FOR THAT PARTICULAR TECHNO-5 LOGY, NOT THE SPECIFIC PLANT. WE ARE NOT б PROPOSING IN ANY OF THIS TO PROVIDE FACILITY 7 SPECIFIC SUPPORT. 8 MEMBER CHESBRO: IF THE FACILITY YOU ARE TALKING ABOUT IS THE ONE I THINK IT IS, IT'S UP 9 10 THE RIVER FROM MY HOME IN ARCATA. AND I KNOW THAT 11 IT'S BEEN EXTREMELY CONTROVERSIAL. AND SO I WOULD 12 WANT TO PUT A CAVEAT. WHILE I CERTAINLY WANT US TO BE A GOOD SOURCE OF INFORMATION, I THINK THE 13 14 BOARD -- THE COMMITTEE SHOULD SERIOUSLY CONSIDER 15 THAT. 16 I THINK WE ALSO WANT TO REALLY DEFINE THE QUESTION OF WHETHER OR NOT WE'RE IN A 17 18 POSITION TO BE ANY KIND OF AN ADVOCATE IN THE LOCAL PROCESS BECAUSE THERE'S A LOCAL DECISION-19 20 MAKING PROCESS THAT NEEDS TO GO ON AND BE RESOLVED 21 AT THE LOCAL LEVEL THAT I'M NOT SURE THAT AS THE 22 STATE WE WANT TO BE THERE TYING TO FORCE ON PEOPLE, EVEN THOUGH I VERY MUCH BELIEVE IN THESE 23

APPLICATIONS OF THE TIRES.

1 IN THIS REGARD IS MORE DISSEMINATION OF INFORMA-2 TION AROUND THE TECHNOLOGY AND THE RESULTS OF THE 3 TESTING AND ANALYSIS THAT WE HAVE CONDUCTED. 4 RECOGNIZE --5 CHAIRMAN RELIS: AS AN OBJECTIVE AGENCY. 6 MS. TRGOVCICH: EXACTLY. AS AN INFOR-7 MATION SOURCE, PROVIDING THAT BROAD PERSPECTIVE. CHAIRMAN RELIS: MS. GILDART. 8 9 MS. GILDART: JUST ONE REMARK IN RESPONSE TO MR. CHESBRO'S COMMENT. THE FACILITY HE'S 10 11 REFERRING TO BURNS WOODWASTE. WHAT WE'RE 12 PROPOSING HERE IS TO LOOK ONLY AT THE COAL-FIRED 13 FACILITIES THIS TIME BECAUSE OF THE SIMILARITIES BETWEEN COAL AND TIRES. WE THINK THERE'S A 14 15 GREATER TRANSFER. 16 MEMBER CHESBRO: I WASN'T REFERRING TO 17 DETAILS. I WAS REFERRING TO THE POLITICS. I 18 THINK THE POLITICS COULD BE THE SAME IN A NEIGHBORHOOD WHETHER IT WAS A CEMENT KILN, COAL 19 20 PLANT, A WOODWASTE COGENERATION PLANT. I THINK 21 IT'S JUST -- THE QUESTION IS OUR ROLE IS WHAT I 22 WAS REFERRING TO, NOT NECESSARILY THE --23 MS. GILDART: WE'RE PROPOSING TO HAVE A 24 BODY OF DATA AVAILABLE FOR DECISION MAKERS, NOT TO

MAKE THE DECISION FOR THEM.

1 CHAIRMAN RELIS: NEXT ITEM CONCERNED THE 2 PROPERTY OWNER REIMBURSEMENT DISCUSSION, PAGES 20 3 TO 21. THERE WAS A QUESTION OF STATUTORY AUTHORITY RAISED IN THIS, AND I BELIEVE YOUR 4 5 RECOMMENDATION WAS IT WAS SOMETHING THAT NEEDED 6 FURTHER WORK. 7 MS. RICE: STAFF DID NOT PROPOSE A 8 RECOMMENDATION ON THE ISSUE, BUT I BELIEVE KATHRYN 9 CAN ADD TO WHAT I SAY, THAT WE WERE SIMPLY STATING IN THE WRITEUP THAT THE LAW DOES NOT STATE 10 11 SPECIFICALLY ONE WAY OR THE OTHER WHETHER 12 REIMBURSEMENT OF THIS KIND WAS FORESEEN BY THE 13 LEGISLATURE. 14 MS. TOBIAS: THAT'S CORRECT. CHAIRMAN RELIS: WOULD YOU SAY THAT ONE 15 MORE TIME? I WAS JUMPING AHEAD. 16 17 MS. RICE: SIMPLY THAT THE STAFF 18 WRITEUP -- THAT WAS ON PURPOSE -- THE WRITEUP REFLECTS OUR UNDERSTANDING THAT THE LAW DOES NOT 19 20 SPECIFICALLY STATE ONE WAY OR THE OTHER WHETHER IT 21 WAS FORESEEN THAT THE STATE WOULD BE REIMBURSING 22 FOLKS FOR CLEANING UP SITES. 23 MS. TOBIAS: IN OTHER WORDS, DOES NOT

MS. RICE: IT NEITHER SPECIFICALLY

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ADDRESS THIS.

PRECLUDES OR SPECIFICALLY AUTHORIZES IT, WHICH IS

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WHY WE FELT IT WAS APPROPRIATE TO DESCRIBE IT HERE 2 3 AS A POLICY ISSUE FOR YOUR CONSIDERATION AND 4 DISCUSSION BECAUSE WE FIND NOTHING THAT EITHER 5 SPECIFICALLY PRECLUDES IT NOR PROVIDES FOR IT. б CHAIRMAN RELIS: OKAY. NEXT IS THE OTR/MELP DISCUSSION, PAGE 21, 22. AND THERE'S A 7 8 QUESTION ABOUT WHAT IS THE CURRENT STATUS OF PAYMENTS BY OTR FOR FINANCIAL ASSURANCE 9 10 REOUIREMENTS. 11 MS. RICE: DID YOU WISH TO COVER THAT 12 TODAY OR IN THE PERMIT UPDATE, WHICH IS COMING TO THE BOARD TOMORROW? 13 14 CHAIRMAN RELIS: I'D BE HAPPY TO -- I 15 DON'T KNOW. WHAT'S THE PLEASURE OF THE COMMITTEE? I'LL BE HAPPY TO DEFER THAT IF YOU WISH. 16 17 MS. RICE: MY UNDERSTANDING --CHAIRMAN RELIS: THAT WAS JUST --18 19 MS. RICE: JUST A QUESTION. THE POLICY 20 ISSUE THAT WAS POSED IN THE ITEM, I BELIEVE AT THE 21 REQUEST OF OUTSIDE PARTIES, WAS THAT A NUMBER OF 22 SUGGESTIONS HAVE COME FORWARD FROM OXFORD TIRE 23 RECYCLING AND MODESTO ENERGY LIMITED PARTNERSHIP 2.4 FOR ACCELERATING THE BURNDOWN OR BURNUP OR

WHATEVER THE RIGHT TERM IS OF THE OXFORD FACILITY

1 IN WESTLEY, CALIFORNIA. 2 AND THERE IS A BRIEF DISCUSSION IN 3 YOUR ITEM OF THOSE TWO PROPOSALS, AS STAFF UNDERSTAND THEM, WITH AN ADDITIONAL MENTION THAT 4 5 IN LOOKING AT OR THINKING ABOUT THOSE IDEAS, STAFF 6 CAME UP WITH A THOUGHT OF KIND OF TAKING THAT 7 CONCEPT OF ACCELERATING THE ELIMINATION OF THE 8 PILE WITH SOME KIND OF COST RECOVERY OR REPAYMENT 9 BY THE RESPONSIBLE PARTY FOR ANY EXPENDITURE OF STATE FUNDS. SO WE WERE SIMPLY PROVIDING A FORUM 10 11 FOR DISCUSSION OF THAT ISSUE BY THE BOARD. CHAIRMAN RELIS: WELL, I THINK, DEPENDING 12 13 ON WHAT OTHER COMMITTEE MEMBERS HAVE, THAT COVERS THE LIST THAT I HAD DOWN. I DON'T KNOW IF WE WANT 14 TO BRING IT -- ARE THERE OTHER ISSUES THAT YOU 15 16 WANT TO BRING UP? AND THEN I THOUGHT MAYBE WE 17 COULD GO BACK TO PUBLIC COMMENT, THESE WILL BE 18 TIMED AND SHORT, TO WRAP UP THE PUBLIC TESTIMONY PART, AND THEN MOVE INTO -- WELL, YOU WERE GOING 19 20 TO GIVE US A POLICY SUMMARY. 21 MS. RICE: DID YOU WANT TO SPECIFICALLY 22 RETURN TO THE ADDITIONAL POLICY OPTIONS THAT ARE 23 LISTED IN THE ITEM AND WORK THROUGH THOSE? 24 CHAIRMAN RELIS: YES. UNLESS THERE ARE 25 ANY OTHER TECHNICALLY ORIENTED COMMENTS THAT WE

1 WERE MAKING VIS-A-VIS THE STAFF REPORT. 2 MEMBER GOTCH: I DO HAVE A COUPLE OF 3 OTHER TECHNICAL QUESTIONS. I CAN WAIT OR DO YOU 4 WANT ME TO GO AHEAD? 5 CHAIRMAN RELIS: SURE. PLEASE. 6 MEMBER GOTCH: REGARDING THE PILOT LEA 7 AGENCIES, IS STAFF SUGGESTING THAT THE LEA'S BE 8 TRAINED TO PERMIT, INSPECT, AND SITE NEW 9 FACILITIES OR ONLY EXISTING FACILITIES WHICH DON'T HAVE PERMITS? 10 11 MS. RICE: NO. THIS SPEAKS VERY DIRECTLY TO THE QUESTION THAT MR. RELIS POSED ABOUT THE 12 13 EFFECTIVENESS OF COST RECOVERY AND OUR ABILITY TO DEAL WITH THESE SITUATIONS. WHAT WE ARE FINDING 14 IS THAT WITH TWO STATE STAFF TOTAL FOR THE ENTIRE 15 16 STATE, WE ARE WOEFULLY UNABLE TO INSPECT WHAT IS 17 OUT THERE IN THE FIELD. 18 ANY ESTIMATES THAT WE HAVE GIVEN YOU TO DATE OF WHAT TIRE PILES ARE OUT THERE, HOW MANY 19 20 TIRES ARE IN THEM IS ONLY BASED ON WHAT THOSE TWO 21 VERY GOOD STAFF PEOPLE HAVE BEEN ABLE TO FIND. 22 AND ANY EFFORTS AT ENFORCEMENT, DEVELOPING A 23 RECORD FOR COST RECOVERY HAS BEEN WHAT THEY HAVE 24 BEEN ABLE TO DO IN ASSISTANCE AND AIDED BY OUR

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LEGAL OFFICE.

1 WHAT WE ARE SUGGESTING HERE IS 2 GRANTS TO LEA'S IN THE AREAS OF THE STATE WHICH 3 HAVE EXHIBITED THE LARGEST PROLIFERATION OR 4 ACCUMULATION OF TIRE-RELATED PROBLEMS, ISSUES. 5 AND WE ARE SUGGESTING A GRANT TO THESE IDENTIFIED 6 LEA'S TO ASSIST THEM IN ACQUIRING A STAFF PERSON 7 TO DO THE KIND OF WORK THAT WE FIND OURSELVES 8 UNABLE TO DO AT EFFECTIVE LEVEL AT THE STATE 9 LEVEL. 10 SO WE ARE ACTUALLY LOOKING FOR SOMEONE TO GO OUT THERE, DO THE INSPECTION, THE 11 ENFORCEMENT, ATTEMPTING TO PERMIT. BUT WHAT WE 12 13 ARE FINDING IN OUR ARENA IS THAT MOST OF THE SITES DO NOT WISH TO ACQUIRE A PERMIT. ONCE THEY'RE 14 15 LOCATED AND ENFORCEMENT BEGINS, YOU ACTUALLY HAVE 16 A SITE THAT GETS ADDED TO THE INVENTORY OF TIRE 17 PILES ON OUR LIST. 18 SO THAT IS THE SUGGESTION THERE, THAT IT IS NOT TO FACILITATE THE ABILITY OF NEW 19 20 PILES BECAUSE THAT'S NOT REALLY THE ISSUE THAT'S 21 OUT THERE. WHAT IS STILL OUT THERE AND A VERY 22 REAL SITUATION IS DEALING WITH THE LEGACY THAT IS 23 IN THE STATE AND THAT WE HAVE BEEN UNABLE TO 24 ADEQUATELY TRACK AND BRING FORWARD FOR BEING 25 ADDRESSED BECAUSE WE DO NOT HAVE THE STAFF

1 RESOURCES TO DO IT. 2 MEMBER GOTCH: ONE OTHER QUESTION 3 REGARDING THE HIGHWAY PATROL AND THE POLICE TRAINING. ARE WE PLANNING TO CONTRACT WITH THE 4 5 HIGHWAY PATROL TO DEVELOP AND TRAIN ITS PERSONNEL 6 EXCLUSIVELY, OR WOULD THIS TRAINING BECOME PART OF 7 THE PEACE OFFICERS STANDARDS AND TRAINING PROGRAM? 8 MS. RICE: YES. WE ARE LOOKING AT HAVING THIS AVAILABLE TO ALL PEACE OFFICERS. THE IDEA IS 10 TO FULLY IMPLEMENT THE PROVISIONS OF THE MAZZONI 11 BILL, WHICH ALLOW FOR POLICE OFFICERS TO TAKE PART 12 IN THE TIRE PROGRAM AND, AGAIN, AUGMENT THE 13 ENFORCEMENT THAT WE ARE ABLE TO DO WITH LIMITED 14 STATE STAFF. 15 MEMBER GOTCH: ONE FOLLOW-UP ON THAT. 16 WOULD THE BOARD BE COMBINING FUNDING FOR 17 REIMBURSEMENT FOR PERSONNEL COST? MS. RICE: AT THE CHP? WE WERE NOT 18 19 PROPOSING THAT. 20 MEMBER GOTCH: THANKS.

21	MEMBER PENNINGTON: I JUST HAVE ONE
22	QUESTION. I WONDER IF THERE'S ANYBODY OTHER THAN
23	MR. LORMON, WHO IS HERE ON BEHALF OF MR.
24 25	DILLINGHAM, IF THERE'S ANYBODY ELSE THAT WANTS TO COMMENT ON THE PROPERTY OWNER REIMBURSEMENT?

1 OKAY. 2 CHAIRMAN RELIS: OKAY. NOW I WOULD ASK 3 STAFF TO PROCEED WITH YOUR POLICY SUMMARY. 4 MS. RICE: WE HAVE PROVIDED AN OVERHEAD WHICH LISTS THE POLICY ISSUES WHICH WERE LAID OUT 5 6 IN YOUR ITEM, BOARD MEMBERS, AND I THINK WE'VE 7 ALREADY DESCRIBED A NUMBER OF THEM IN RESPONSE TO 8 YOUR OUESTIONS. SO I THINK WE'VE ALREADY COME AT 9 THIS FROM THE OTHER END. SO I DON'T KNOW IF THERE'S ADDITIONAL DISCUSSION YOU WANT FROM STAFF 10 11 ON THE PROPERTY OWNER REIMBURSEMENT ISSUE. 12 WERE SIMPLY POINTING OUT THAT THE ISSUE WAS RAISED 13 IN THE CONTEXT OF THE WORKSHOP AND OUTSIDE PARTIES WISHING IT TO BE RAISED. 14 WE'RE PROVIDING THE FORUM FOR THAT 15 16 DISCUSSION AT THIS TIME. I THINK ALL WE WERE 17 ATTEMPTING TO DO IN THE ITEM WITH THE VARIOUS 18 ISSUES WE RAISED WAS TO POINT OUT THAT WHATEVER DECISIONS ARE MADE ON A POLICY OF THIS TYPE WILL 19 20 AFFECT THE AMOUNT OF FUNDING AVAILABLE FOR 21 SITUATIONS THAT THE BOARD IDENTIFIES AS 22 PRIORITIES. AND IN MANY INSTANCES IT MAY BE THAT 23 A PROPERTY OWNER ISSUE IS NOT ONE THAT YOU WOULD 24 HAVE CONSIDERED YOUR HIGHEST PRIORITY. 25 CHAIRMAN RELIS: GOING DOWN -- YOU ARE

NOT GOING TO GO DOWN THE LIST?

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2 MS. RICE: IF YOU WOULD LIKE ME TO JUST 3 GO THROUGH THEM ALL, I'D BE HAPPY TO DO THAT. CHAIRMAN RELIS: YEAH. WHY DON'T YOU 4 BRIEFLY, EVEN THOUGH WE'VE TOUCHED ON THEM. 5 6 MS. RICE: NEXT ONE ON THE PROPOSALS FOR 7 OTR, I BELIEVE I DESCRIBED THAT SEVERAL PROPOSALS 8 HAVE COME IN FOR WAYS TO ACCELERATE THE ELIMI-9 NATION OF THE PILE. IN ONE WAY OR ANOTHER THEY INVOLVE THE EXPENDITURE OF STATE TIRE FUNDS TO DO 10 THAT MORE QUICKLY THAN WOULD OTHERWISE BE 11 12 POSSIBLE. 13 STAFF IS SUGGESTING IN THE ITEM THAT YOU MAY WANT TO LINK ANY EXPENDITURE OF STATE 14 TIRE 15 FUNDS WITH SOME KIND OF COST RECOVERY. AGAIN, 16 WE'RE KIND OF CONSISTENT WITH THAT THEME OF COST 17 RECOVERY. 18 THE THIRD ITEM LISTED IS THE END-USE 19 DISCUSSION, WHICH I BELIEVE WE ALREADY HAD. 20 AGAIN, STAFF ARE VERY SUPPORTIVE OF THE BOARD'S 21 GOALS, WE SHARE THOSE GOALS, OF LINKING CLEANUP 22 WITH END-USE REQUIREMENTS. WE SIMPLY WANT TO

SEEK	
23	GUIDANCE ON WHAT IS THE APPROPRIATE LEVEL AND
HOPE	
24	TO KEEP THE THOUGHT IN MIND THAT ONE VERY
25	IMPORTANT GOAL OF THIS PROGRAM IS PUBLIC HEALTH

AND SAFETY AND THE ENVIRONMENT AND PROTECTION 1 FROM 2 FIRES AND OTHER HAZARDS. 3 AND TO THE EXTENT THAT AVAILABLE 4 CLEANUP FUNDS ARE LIMITED THROUGH SUBSIDIES FOR 5 END USE, WHICH, AS WE HAVE HEARD, COULD BE AS MUCH AS A HUNDRED PERCENT MORE THAN THE COST OF ANOTHER 7 WAY OF DEALING WITH THE PROJECT, YOU, IN A SENSE, 8 CUT IN HALF OR MORE THE AMOUNT OF CLEANUP YOU ARE 9 ABLE TO DO. SO THAT WAS THE ISSUE WE WERE PROPOSING THERE. AND I THINK CAREN WILL SPEAK TO 10 11 THE LAST TWO. 12 MS. TRGOVCICH: THE NEXT ITEM IS ONE THAT WE TOUCHED ON BRIEFLY IN A SENSE RELATED TO THE 13 14 CONTRACTS, AND THAT'S USE OF TIRES AS FUEL IN CEMENT KILNS. THE ISSUE WAS RAISED WHETHER OR 15 TOM 16 THE BOARD WANTS TO CONSIDER ADOPTING SOME SORT OF 17 POLICY IN SUPPORT OF THE USE OF TIRES AS FUEL IN 18 CEMENT KILNS. 19 WE'VE TAKEN A LOOK AT SOME OTHER 20 POLICY STATEMENTS THAT HAVE BEEN PROVIDED OR HAVE

21	BEEN	EST	ABLISI	HED I	N OTE	ER	STATES	, Al	ND SOME	E OF	THE
22	CONCE	PTS	THAT	HAVE	BEEN	II	NCLUDED	IN	THOSE	SUPI	PORT

23 DOCUMENTS INCLUDE PUBLIC EDUCATION AND

INFORMATION

- 24 DISSEMINATION. SOME OF OUR THOUGHTS ALONG THOSE
- LINES, IF THE BOARD WANTED TO PURSUE IT, WOULD BE

DEVELOPMENT, FOR EXAMPLE, OF SOME OF -- I HATE TO

1

INITIATIVES

2 USE THE TERM -- BUT WHITE PAPER OR OVERVIEW 3 DOCUMENT AROUND THE TECHNOLOGY ITSELF, WHAT IT 4 DOES, HOW IT AFFECTS THE WASTE TIRE PROBLEM IN 5 CALIFORNIA. AND THIS COULD BE USED, YOU KNOW, AS 6 AN INFORMATION TOOL FOR LOCAL GOVERNMENTS, 7 PROVIDED TO CONCERNED CITIZENS, ETC. 8 ANOTHER CONCEPT THAT WE'VE DISCUSSED 9 IS PERHAPS THE DEVELOPMENT OF A STANDARDIZED 10 WORKSHOP WHERE LOCAL GOVERNMENTS INTERESTED IN 11 PURSUING THE TOPIC AT THEIR LEVEL COULD PARTAKE OF 12 A STANDARDIZED FORMAT WHICH WE WOULD HAVE 13 DEVELOPED, WHICH WOULD INCLUDE SPECIFIC INFORMA-14 TIONAL ELEMENTS THAT WOULD PROVIDE AN OPPORTUNITY FOR LOCAL CITIZENS TO COME IN AND EXCHANGE THEIR 15 16 THOUGHTS, THEIR IDEAS WITH INTERESTED LOCAL 17 OFFICIALS AS WELL. 18 ANOTHER CONCEPT THAT WE DISCUSSED IN19 THE SAME VEIN WAS POTENTIALLY USING SOME OF THE 20 EXISTING CAL/EPA INITIATIVES. FOR EXAMPLE, THEY'RE LOOKING AT PERMIT STREAMLINING 2.1

22	AND LOOKING AT PILOT PROJECTS, FOR EXAMPLE, UNDER
23	THE AB 1299 PROGRAM. AND IT MAY BE SOMETHING TO
24 25 THE	CONSIDER PURSUING AND TALKING WITH THEM ABOUT LOOKING AT THESE TYPES OF FACILITIES AS ONE OF

- 1 PILOTS UNDER THAT EFFORT. SO UNDER THE GUISE OF 2 AN OVERALL POLICY OR SUPPORT STATEMENT, THE BOARD 3 COULD LOOK AT THOSE TYPES IF CONCEPTS. THE LAST POLICY ISSUE LISTED IS THE 4 ADVISORY COMMITTEE. DURING THE WORKSHOP THERE WAS 5 6 TESTIMONY RECEIVED, INTEREST EXPRESSED IN THE 7 ESTABLISHMENT OF AN EXTERNAL ADVISORY COMMITTEE 8 WHICH WOULD PROVIDE INFORMATION THROUGHOUT OUTSIDE 9 EXPERTS AND OTHER INTERESTED PARTIES TO ADVISE THE BOARD ON ITS PROGRAMS, THE COMPLEX NATURE OF THE 10 PROGRAMS, AND ASSIST US AS WE DEVELOP OUR PROGRAM 11 FOR THE NEXT THREE FUNDING CYCLES AS WELL AS ON 12 13 INTO THE FUTURE. 14 THOSE WERE THE LISTING OF THE POLICY 15 ISSUES THAT WERE CONTAINED IN THE ITEM. AND THAT'S JUST, ONCE AGAIN, INFORMATION FOR YOUR 16 17 CONSIDERATION. 18 CHAIRMAN RELIS: OKAY. WELL, THEN, THAT WRAPS UP THE STAFF PRESENTATION. 19 20 MS. RICE: UNLESS YOU WISHED US TO GO OVER OUR RECOMMENDATION FOR FUND ALLOCATIONS, 21 22 WHICH WE WOULD BE HAPPY TO DO. 23 CHAIRMAN RELIS: WELL, I THINK YOU
- 24 SUMMARIZE THAT, YES, INDEED.

SHOULD

MS. RICE: WE'LL BE BRIEF BECAUSE I

WE'VE DISCUSSED MOST OF THESE ITEMS ALREADY.

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2 FIRST OF ALL, WE ARE PROPOSING FOR THE FIRST TIME 3 AN LEA GRANT PROGRAM TO SIGNIFICANTLY AUGMENT OUR ABILITY TO DO ENFORCEMENT, INSPECTION ACTIVITIES 4 IN THE FIELD. WE ARE ALSO PROPOSING AN INTER-5 6 AGENCY AGREEMENT WITH THE HIGHWAY PATROL TO AGAIN 7 AUGMENT OUR ABILITY TO PROVIDE ENFORCEMENT OF TIRE 8 HAULERS AND MANIFEST REQUIREMENTS, FUNDS FOR THE 9 DEPARTMENT OF MOTOR VEHICLES TO ASSIST OUR ABILITY TO TRACK LICENSE PLATES OF ILLEGAL HAULERS. 10 11 WE ARE SUGGESTING AN RFO PROCESS TO PREQUALIFY A NUMBER OF CONTRACTORS TO DO CLEANUP, 12 13 AND WE ARE SUGGESTING AN AMOUNT OF FUNDING THERE FOR THAT EFFORT. WE ARE SUGGESTING THAT YOU MAY 14 ALSO WANT TO HAVE SOME AMOUNT OF FUNDS SET ASIDE 15 16 ANNUALLY FOR EMERGENCIES WHICH TEND TO COME UP. 17 MOST RECENTLY I'M SURE YOU RECALL 18 THE TWO TIRE FIRE SITUATIONS WHERE WE HAD REQUESTS IN THE MOMENT FOR FUNDING ASSISTANCE FROM LOCAL 19 20 AGENCIES AND HAD A BIT OF A SCURRYING AROUND TO 21 FIND OUT THE WAY TO BE ABLE TO BE OF ASSISTANCE 22 TIMELY. AND SO THIS WOULD BE AN ACKNOWLEDGMENT OF 23 THAT NEED. 24 THE NEXT CATEGORY OF PRIORITY SITES 25 WHERE YOU FIND A BLANK OR A NO DOLLAR AMOUNT

1 INDICATED, THIS WAS TO FACILITATE ANY DISCUSSION 2 YOU MIGHT WISH TO HAVE ABOUT THE VARIOUS OTR 3 PROPOSALS OR ANY OTHER PRIORITY SITES THAT YOU MAY FEEL YOU WANT TO ALLOCATE SPECIFIC FUNDS FOR. 4 5 THE LOCAL GOVERNMENT GRANTS ITEM, 6 WHAT IS SUGGESTED THERE IS MATCHING GRANTS FOR 7 TIRE PILE CLEANUP TO AGAIN AUGMENT WHAT WE ARE 8 ABLE TO DO WITH STATE FUNDS. WE WOULD SEE THIS 9 LINKING VERY CLOSELY WITH THE LEA GRANTS AND THE STATE FUNDED CLEANUP WHERE THERE MAY BE SITES THAT 10 COME TO OUR ATTENTION THROUGH THE ACTIVITIES OF 11 12 THE LEA'S THAT WE ENTER INTO GRANTS WITH TO DO 13 INSPECTION AND ENFORCEMENT ACTIVITIES. SO THERE MAY BE INTEREST AT A LOCAL LEVEL TO ADDRESS THE 14 SITUATION AND PROVIDE MATCHING FUNDS FOR IT. 15 AND LASTLY, WE ARE PROPOSING 16 17 ADDITIONAL FUNDING FOR AN INTERAGENCY AGREEMENT 18 WITH THE STATE FIRE MARSHAL TO UPDATE AND PROVIDE TRAINING TO FIRE PERSONNEL THROUGHOUT THE STATE IN 19 20 LIGHT OF THE RECENT FIRES AND OUR FINDING THAT 21 MANY FIREFIGHTERS HAVE NOT RECEIVED ADEQUATE 22 TRAINING ON RESPONDING TO TIRE FIRES. 23 MS. TRGOVCICH: IN THE AREA OF MARKET 24 DEVELOPMENT, ONCE AGAIN, WE FOLLOWED ON THE 25 CONCEPT THAT WE WERE DISCUSSING EARLIER FOR LOCAL

1 GOVERNMENT LOANS OR SOME OTHER SIMILARLY TARGETED 2 LOAN PROGRAM. FOR THE 6-7 YEAR WE'RE LOOKING AT A 3 \$500,000 AMOUNT TO BE DISCUSSED BY THE BOARD FOR FUTURE YEAR ALLOCATIONS. 4 5 COMPANION TO THAT IS WHAT WE 6 IDENTIFY AS SPECIAL SERVICES, AND THAT WOULD BE 7 THE PACKAGE OF SERVICES THAT WOULD BE PROVIDED 8 EITHER AS PROPOSED BY L.A. COUNTY OR A SIMILAR 9 ENTITY, PROVIDING SUPPORT AND ASSISTANCE TO THOSE APPLICANTS COMING IN UNDER THIS PROGRAM AS AN 10 11 INCENTIVE. 12 THE NEXT TWO ITEMS, LEGAL SERVICES 13 AND FINANCIAL SERVICES, ARE THOSE ITEMS WHICH GO 14 ALONG WITH THE LOAN PROGRAM. THEY ARE THE ANALYSIS OF THE FISCAL SITUATION, THE ABILITY TO 15 16 REPAY, AS WELL AS ANY ASSOCIATED LEGAL ANALYSES OR 17 LEGAL SUPPORT THAT MAY NEED TO OCCUR AS A RESULT OF THESE LOANS. 18 19 ONCE AGAIN, AS WE DISCUSSED EARLIER, 20 ANY ADDITIONAL ANALYSIS THAT WE MAY BE ASKING OUR 21 CONSULTANT TO LOOK AT IN THIS AREA WOULD NEED TO 22 BE AUGMENTED ACCORDINGLY BASED ON THIS DOLLAR

23

AMOUNT.

24			THE	FINAL	OWT	ITE	MS,	THE	COA	L	COGEN
25	AND	CEMENT	KILN,	WE'RE	LOOK	ING	ΑT	DOLL	AR	ΑM	OUNTS

1 THERE TO FURTHER EXISTING TESTING, TO DEVELOP NEW 2 TESTING PROCEDURES FOR THE COAL-FIRED FACILITIES, 3 AS WELL AS TO DISSEMINATE THIS INFORMATION IN A MANNER IN WHICH WE CAN USE THIS FOR PURPOSES OF 4 5 EDUCATION, FOR EDUCATIONAL PURPOSES OUT THERE. 6 AND THAT'S THE SCOPE OF THE STAFF'S 7 RECOMMENDATION. 8 CHAIRMAN RELIS: QUESTIONS? RECOMMEN-9 DATIONS HAVE BEEN MADE. WE'VE HEARD THE STAFF REPORT. WE'VE HAD THE INITIAL DISCUSSION, GONE 10 THROUGH SOME OF THE TECHNICAL CONCERNS THAT HAVE 11 12 BEEN RAISED BY VARIOUS COMMITTEE MEMBERS. I THINK 13 IT'S NOW TIME TO WRAP UP ANY TESTIMONY BASED ON WHAT'S BEEN PRESENTED IF THERE ARE PARTIES HERE 14 WHO WISH TO COME FORWARD AND MAKE A STATEMENT. I 15 DON'T WANT YOU TO EXCEED FIVE MINUTES. AND THEN 16 17 WE WILL PROCEED WITH GOING THROUGH THE ACTION 18 AGENDA, TAKING WHAT ACTION WE CAN TODAY. 19 SO MICHAEL BYRNE. 20 MR. BYRNE: THANK YOU, MR. CHAIRMAN. 21 GATHER THAT YOU WOULD RATHER HAVE US TAKE THE ITEM ON THE OTR/MELP PROPOSAL TOMORROW AT THE UPDATE OF 22 THE OXFORD PERMIT, OR DO YOU WANT TO GET INTO THIS 23 24 RIGHT NOW?

MEMBER PENNINGTON: I THINK WE HAVE TO DO

1 IT HERE. 2 MR. BRYNE: VERY GOOD. THANK YOU. LET 3 ME GIVE YOU A 30-SECOND OVERVIEW OF WHAT I'M GOING TO SAY TOMORROW WHEN WE DO AN UPDATE OF OUR 4 5 PERMIT. THE PERMIT REQUIRES OXFORD TO REDUCE THE 6 TIRE PILE BY 750,000 TIRES THE FIRST PERMIT YEAR 7 AND AN ADDITIONAL 1,250,000 TIRES THE NEXT FISCAL 8 YEAR OR THE NEXT PERMIT YEAR. 9 WE ARE GOING TO DO THAT. AND I'LL GET INTO EVERYTHING THAT WE'RE GOING TO DO 10 11 TOMORROW. 12 TO SUMMARIZE OUR PROPOSAL, WE VIEW 13 OUR PROPOSAL AS AN OPPORTUNITY, AN OPPORTUNITY FOR BOTH OXFORD TIRE RECYCLING AND FOR THE STATE OF 14 CALIFORNIA. THERE'S A VERY BRIEF SUMMARY OF IT ON 15 16 PAGE 22. AND THE SECOND SENTENCE OF THE PAGE KIND 17 OF GETS INTO IT. IT SAYS BOTH PROPOSALS REQUEST 18 THE BOARD PAY THE FEE FOR MELP TO BURN THE WASTE TIRES AND FOR STOCKPILE TIRES TO BE AN EXCLUSIVE 19 20 SOURCE OF TIRES. 21 THE PROPOSAL THAT WE'RE MAKING TO 22 YOU, IF THE BOARD ACCEPTS, IS WE WILL COMPLETELY 23 STOP TAKING TIRES TO THE WESTLEY FACILITY, AND WE 24 WILL FIND NEW HOMES FOR THESE TIRES. AND I MIGHT

ADD NEW AND VERY EXPENSIVE HOMES FOR THESE NEW

1 TIRES. 2 THE OXFORD FACILITY AND THE 3 ACTIVITIES THAT HAVE GONE ON THERE I VIEW AS A PERFECT EXAMPLE OF PUBLIC AND PRIVATE PARTNERSHIPS 4 5 THAT GO ALL THE WAY BACK TO THE 1950S WHEN THE 6 FACILITY WAS FIRST OPENED. IT WAS OPENED AS ED'S 7 TIRE DISPOSAL, AND THEY TOOK THE TIRES AND THEY 8 THREW THEM INTO THAT CANYON DOWN THERE. AND THE 9 PEOPLE OF THE STATE OF CALIFORNIA PAID A VERY MINIMUM PRICE FOR DISPOSAL TO GET RID OF THOSE 10 11 TIRES. THAT'S WHAT I VIEW THE FIRST PUBLIC 12 PARTNERSHIP. YOU DON'T PAY MUCH AND WE'LL JUST 13 GET RID OF THEM IN THIS FASHION. 14 THEN THE MELP FACILITY WAS BUILT. AND THROUGH GOVERNMENT FINANCING, THE FACILITY 15 BUILT THERE. ONCE AGAIN, IT WAS ANOTHER PUBLIC/ 16 17 PRIVATE PARTNERSHIP TO DEAL WITH THOSE TIRES 18 COMING IN THERE, NOT ONLY THE TIRES THAT ARE AT THE PILE, BUT FOR TIRES TO COME INTO THE 19 FACILITY. 20 NOW, I VIEW THE PROPOSAL THAT WE 21 HAVE BEFORE YOU NOW AS THE THIRD AND HOPEFULLY THE 22 LAST PUBLIC/PRIVATE PARTNERSHIP THAT WILL HAVE TO 23 BE REQUIRED AT THAT FACILITY. YOU KNOW, THE

24	ENVIRO	NMENTAL C	COMMUNITY	HAVE	BEEN	VERY	SUPPOR	TIVE
25	OF OUR	PROPOSAI	L PRIMARI	LY FO	R THE	FACT	THAT	WE

1 WILL ELIMINATE 25 PERCENT OF THE TOTAL STOCKPILE 2 OF TIRES IN THE STATE OF CALIFORNIA FOR A LITTLE 3 BIT MORE THAN 5 PERCENT OF THE TOTAL MONEY YOU'RE 4 DEALING WITH HERE. 5 WE HAVE A PROPOSAL, YOU KNOW, 1.2 MILLION. I KNOW MELP HAS A HIGHER PROPOSAL THAN 6 7 WE DO, MORE COSTLY. AND THE DIFFERENCES THERE ARE 8 PRIMARILY ESTIMATES OF WHAT IT WILL TAKE TO GET 9 THE TIRES FROM THE TIRE PILE TO THE CONVEYOR BELT. THIS IS NOT A SUBSIDY. I WANT TO BE VERY CLEAR 10 ABOUT THIS. I KNOW PROBABLY A FEW SPEAKERS WILL 11 12 COME UP AND SAY THAT YOU ARE -- THE PROPOSAL IS TO 13 SUBSIDIZE A PRIVATE BUSINESS. THIS IS NOT A SUBSIDY BECAUSE UNDER THE EXISTING PERMIT 14 CONDITIONS, WE WOULD PAY 16 CENTS A TIRE FOR THE 15 TIRES TO BE BURNED AT THE FACILITY. AND WE HAVE 16 17 TO FIND NEW HOMES FOR 750,000 TIRES. AND THOSE 18 WILL PROBABLY COST US 150 PERCENT, 200 PERCENT MORE THAN WE'RE CURRENTLY PAYING. 19 20 AND THE FOLLOWING YEAR WE'LL HAVE TO 21 DO THE SAME FOR 1,250,000 TIRES AND PAY THAT 22 ADDITIONAL COST. UNDER OUR PROPOSAL WE HAVE TO 23 PAY AN INCREASED COST FOR SIX MILLION TIRES A

YEAR. IT'S QUITE A COSTLY PROPOSAL, BUT WHAT IT

DOES, IT SEPARATES OUR FUTURE FROM MELP'S FUTURE.

24

1 RIGHT NOW WHEN MELP SHUTS THE BURNERS OFF OR WHATEVER, OXFORD HAS NO CONTROL OF 2 3 THAT WHATSOEVER. WHEN THE FAVORABLE UTILITY RATES GO OUT IN DECEMBER OF '97, WE DON'T KNOW WHAT'S 4 5 GOING TO HAPPEN. WE HOPE MELP WILL CONTINUE, BUT 6 WE DON'T KNOW WHAT'S GOING TO HAPPEN WITH THAT 7 FACILITY, SO IT SEPARATES THAT ONCE AND FOR ALL. 8 LET ME REITERATE TOO, THE DIFFERENCE 9 BETWEEN THE MELP PROPOSAL AND THE OXFORD PROPOSAL, I BELIEVE -- I HAVEN'T SEEN THE MELP PROPOSAL --10 11 BUT I BELIEVE IS THE COST OF GETTING TIRES FROM 12 THE PILE TO THE BELT. AND I FEEL THAT MELP, 13 OXFORD, AND STAFF COULD SIT DOWN AND GET TOGETHER AND GET BEYOND THAT PROBLEM. 14 15 SO WITH THAT I'M AVAILABLE FOR 16 OUESTIONS. 17 MEMBER PENNINGTON: THE PERMIT YOU'RE 18 OPERATING UNDER NOW YOU HAVE HAD FOR ROUGHLY SIX MONTHS; IS THAT CORRECT? 19 20 MR. BYRNE: CORRECT, YES. 21 MEMBER PENNINGTON: HOW MANY TIRES HAVE 22 YOU BURNED IN THAT SIX MONTHS OFF THE PILE? 23 MR. BYRNE: OFF THE PILE? I'VE GOT 24 CHARTS. OFF THE TOP OF MY HEAD --25 MEMBER PENNINGTON: ARE YOU CLOSE TO

1 375,000? 2 MR. BYRNE: FOUR HUNDRED. 3 MEMBER PENNINGTON: FOUR HUNDRED. WHAT IS THE STATUS OF YOUR CLOSURE FUND? 4 5 MR. BYRNE: UP-TO-DATE. 6 CHAIRMAN RELIS: OKAY. THANK YOU VERY 7 MUCH. ANY FURTHER? MR. LORMON. 8 MR. LORMON: I JUST HAVE TWO QUICK 9 THINGS. JOHN LORMON, REPRESENTING MR. PETER DILLINGHAM. I DIDN'T HAVE MUCH TIME TO PREPARE 10 FOR THIS BECAUSE I JUST SAW THE AGENDA YESTERDAY. 11 I WAS UNAVAILABLE TO REALLY RESEARCH IT, AND I'D 12 13 BE GLAD TO DO THAT IF THE BOARD'S PLEASURE WAS TO PROVIDE SOME FURTHER INFORMATION. 14 BUT IN MY QUICK LOOK AT MY NOTES 15 16 HERE, I BELIEVE THE BOARD DOES HAVE THE STATUTORY 17 AUTHORITY TO DO WHAT HAS BEEN ASKED OF IT TO BE 18 DONE IN THE CASE OF THIS POLICY FOR REIMBURSEMENT OF INNOCENT LANDOWNERS. AND I BELIEVE THERE ARE 19 20 THREE SECTIONS THAT ARGUABLY ALLOW THAT, AND 21 PARTICULARLY 42889, WHICH TALKS ABOUT THE MONEY IN THE TIRE RECYCLING FUND SHALL, UPON DISCRETION OF 22 23 THE BOARD, BE ABLE TO BE USED FOR CLEANUP AND 24 ABATEMENT. AND THAT'S ESSENTIALLY WHAT THIS IS.

IT'S A REIMBURSEMENT FOR CLEANUP AND ABATEMENT OF

1 A SITE. 2 I THINK THERE ARE TWO OTHER SECTIONS 3 IN THE STATUTE THAT PROVIDE FOR SUCH AUTHORITY. AND I'D BE GLAD TO CITE THOSE TO THE BOARD. 4 5 THE OTHER ITEM IS THE PRIORITIZATION 6 OF THE CLEANUP PROGRAM THAT THE STAFF MAY HAVE OR 7 THE BOARD MAY HAVE. I THINK OBVIOUSLY THE POLICY 8 COULD INCLUDE DISCRETION FOR THE BOARD TO PLACE A 9 SITE THAT HAS BEEN CLEANED UP WITHIN LINE OF ITS PRIORITIES FOR REIMBURSEMENT. 10 11 I KNOW IN COMING UP HERE TODAY IN THE PLANE, THE SMOKE WAS COMING IN FROM THE FIRES 12 13 DOWN IN SAN DIEGO COUNTY INTO THE CABINS AS WE ARE ASCENDING OUT OF SAN DIEGO. AND THE SITE I'M 14 THINKING OF, FOR EXAMPLE, EACH SITE WOULD BE FACT 15 16 SPECIFIC, HAS GONE TEN TIMES IN TWO YEARS IN THE 17 NUMBER OF FIRES THAT IT'S EXPERIENCED IN THAT 18 AREA. AND REMOVING A HUNDRED FIFTY THOUSAND TIRES 19 REALLY SHOULD BE CONSIDERED AS A VALUABLE ASSET 20 AND HELP TO THIS STATE IN TERMS OF GETTING RID OF 21 A PROBLEM. 22 SO I THINK THE POLICY ITSELF WOULD 23 BE SITE-SPECIFIC, IT WOULD BE FACT DRIVEN, AND IT 24 WOULD ALLOW THE BOARD THE OPPORTUNITY TO RETAIN

THE DISCRETION TO MAKE DECISIONS AS TO WHERE THE

1 MONEY GOES. AND I DO THINK YOU HAVE THE STATUTORY 2 AUTHORITY TO DO THAT. THANKS. 3 CHAIRMAN RELIS: ANYONE ELSE? COME 4 FORWARD NOW OR HOLD YOUR PEACE. MR. MICHAEL: MR. CHAIRMAN, MEMBERS OF 5 6 THE COMMITTEE AND BOARD MEMBERS, JUST VERY 7 QUICKLY. A LOT OF THINGS HAVE BEEN SAID TODAY. I 8 JUST WANT TO RECAP THAT WE DO HAVE CONCERNS ABOUT 9 THE ABILITY OF ATTRACTING LOCAL GOVERNMENT TO EXPENDITURES THROUGH A LOAN PROGRAM. 10 11 WE HAVE, I THINK, A SUCCESSFUL PROGRAM THAT WE'RE GOING TO CONTINUE. WE'RE JUST 12 13 ASKING FOR A LITTLE ADDITIONAL HELP TO BE ABLE TO PROVIDE SOME TECHNOLOGY TRANSFER TO OTHER PUBLIC 14 AGENCIES AND CONTRACTORS, PRIVATE AGENCIES IN THE 15 16 STATE. AND IT'S NOT A RESEARCH CENTERED PROJECT. 17 IT'S TO BE ABLE TO REFINE WHAT WE ALREADY KNOW AND 18 TO CONTINUE WITH THAT AND DEVELOP A MARKET FOR TIRES IN OUR RUBBERIZED ASPHALT FACILITIES TOO. 19 20 CHAIRMAN RELIS: THANK YOU. 21 MR. VOLKER: MR. PENNINGTON, GLAD TO SEE 22 I'VE HEARD SO MUCH ABOUT YOU. MR. RELIS, YOU. 23 I'M BACK. FLOYD VOLKER, RETIRED SERVICEMAN.

ANYWAY, I BROUGHT BACK ONLY A

PORTION OF WHAT I TOLD YOU LAST WEEK, LAST MONTH

24

1 THAT WE WERE DOING. AND THE MOCKUP FACILITY THAT 2 THE TWO ORGANIZATIONS THAT I HAVE BEEN WORKING 3 WITH -- AND BY THE WAY, IT WAS A REVERSE VOLUNTEER THING. I VOLUNTEERED AS VFW COMMANDER TO LOOK FOR 4 SOMETHING TO DEAL WITH HEALTH AND TURNED AROUND 5 6 AND, BECAUSE I'M WITH THE POLITICAL LEGISLATIVE 7 PORTION OF VFW, ASKED TO SEE IF I COULD DO 8 SOMETHING TO ASSIST THIS TYPE OF RECYCLING 9 PROGRAM. SO I GOT KIND OF DOUBLE-WHAMMIED ON 10 THIS. BUT WHAT IS SITTING IN FRONT OF YOU NOW 11 SHOWS HOW, THROUGH MY EDUCATION, I BECAME VERY 12 13 SIMPLE. YOU CAN TAKE THOSE BABY JARS AND LIFT THEM OFF. I PUT VELCRO SO YOU CAN LIFT IT UP. 14 I KNOW THE REST OF YOU HAVEN'T SEEN 15 THIS, BUT THIS IS NEW TECHNOLOGY. I KNOW I HAVE 16 17 EIGHT MORE MEMBERS, AND IF STAFF WANTS ANY, LET ME 18 KNOW, BUT EATING ALL THAT BABY FOOD IS REALLY GETTING TO ME. 19 20 BUT HOWEVER, UNDER THIS NEW 21 TECHNOLOGY, WHICH IS REALLY OLD, THIS PYROLYSIS. 22 AND LAST TIME WE KIND OF GOT SHOT DOWN BECAUSE THE 23 GENTLEMAN SAID PYROLYSIS DOESN'T WORK. WELL, I

TOLD THE BOARD I'D SHOW THEM IT DID.

BABY JARS, THE VERY FIRST ONE IS SHREDDED RUBBER.

SO IN THOSE

24

- 1 HAS TO BE SHREDDED FIRST. THEN WHEN IT GOES
- 2 THROUGH THE PROCESS, THE NEXT JAR IS OIL. NOW,
- 3 YOU CAN TAKE THE LID OFF AND YOU CAN SMELL AND SEE
- 4 HOW TOXIC THAT OIL IS.
- 5 I DON'T KNOW WHAT IT WILL DO TO YOU
- 6 IF YOU SMELL IT TOO LONG. IN EVERY TIRE THERE'S
- 7 ALMOST A GALLON OF OIL IN IT. OKAY. THE NEXT
- 8 THING SITTING NEXT TO IT IS THE STEEL THAT SOME
- 9 TIRES HAVE STEEL BELTS, SOME OF THEM DON'T. BUT
- 10 THE STEEL IS ALSO EXTRACTED FROM THE TIRE. AND
- 11 THE FAR RIGHT IS CARBON BLACK. OKAY.
- 12 NOW, CARBON BLACK ISN'T NEW. THEY
- 13 WERE DOING THIS BACK IN THE '40S, AND IT WAS
- 14 CALLED RAMFLEX. OKAY. NOW, I DON'T KNOW WHY
- 15 WE'RE WAITING TILL 1990 AND LET OREGON'S
- 16 UNIVERSITY GIVE US A STUDY BECAUSE, LIKE I SAID,
- 17 I'M HERE TO SUPPORT YOU PEOPLE.
- 18 CHAIRMAN RELIS: WE'RE NOT WAITING FOR
- 19 1990.
- 20 MR. VOLKER: UNIVERSITY OF BERKELEY --
- 21 NO, I'M TELLING YOU THESE STUDIES ARE THERE.
- 22 UNIVERSITY OF BERKELEY IN 1976, AND I THINK IT WAS
- 23 A LITTLE EARLIER, BUT I KNOW FOR SURE HAS TESTED
- 24 THE CARBON BLACK. CALTRANS HAS PUT THIS IN THE
- 25 FREEWAYS IN NORTHERN CALIFORNIA AND IN SOME

1 PORTIONS OF THE DESERT AREA. IT HAS BEEN DONE. 2 THERE IS A BOOKLET. AND IF YOU 3 WOULD CONTACT THE COMPANY, THEY'LL BE MORE THAN GLAD TO GIVE YOU THAT RESEARCH. AND THE YEARS 4 THAT THEY DID. THEY DONE PARKING LOTS IN 5 6 BAKERSFIELD. THEY'VE UTILIZED THIS. 7 WHAT I'M TRYING TO SAY AND TO CUT 8 THIS SHORT IS THAT ONE MACHINE THAT THIS COMPANY 9 HAS WILL DO 7,200 TIRES A DAY AND WILL DO EXACTLY 10 WHAT'S SITTING UP THERE TO THE TIRE. AND THE CARBON BLACK DOESN'T CREATE ANY KIND OF TOXIC 11 12 MATERIALS, NOR WILL IT BURN. IT'S NOT FLAMMABLE. 13 AND FOR HEALTH REASONS, EVEN IF WE COULD LOCATE A MARKET FOR THE CARBON BLACK, WHICH WE SHOULD BE 14 ABLE TO PUT IT IN OUR FREEWAYS, IT'D REALLY HELP 15 OUR FREEWAYS, IT WOULDN'T CATCH ON FIRE, IT 16 17 WOULDN'T BE RAT INFESTED, AND THE MOSQUITOES 18 WOULDN'T LAY THEIR EGGS IN IT. OKAY? SO IF YOU ARE ASKING FOR A 19 SOLUTION FOR A TIRE, MAYBE BETWEEN THE STAFF AND THAT 20 LOAN 21 AND THAT, WE COULD GET WITH THEM, AND TO HELP

OUT, SOME OF THIS ABATEMENT PROGRAM, YOU COULD

YOU

23	TAKE	THOS	SE O	THER	TIRES	THA	T	THESE	OTHER	2	
COMPAN	IES										
24	OUT :	HERE	AREI	N'T :	TAKING		I	DON'T	KNOW	HOW	MANY
IS 25	LEFT	OUT	OF :	30 M:	ILLION		AN	D REAL	ISTIC.	ALLY	KNOW

- 1 THAT IT WAS -- ON THAT ABATEMENT, YOU COULD PUT 2 THEM ON A RAILROAD OR A TRUCK OR SHRED THEM AND 3 GET THEM UP TO WHEREVER THIS MACHINE IS GOING TO BE. AND THAT'S WHAT THE TIRE IS GOING TO END UP 4 5 BEING. THE OIL -- I DIDN'T PUT ONE BABY JAR IN 6 THERE BECAUSE IT'S FUEL GAS. AND GAS IS GAS. YOU 7 CAN'T SEE IT. BUT YOU CAN TAKE THIS GAS AND IT 8 CAN BE USED FOR -- REALLY YOU COULD DRIVE THE 9 BUSES HERE IN SACRAMENTO. IT'S REALLY EFFICIENT. 10 BUT WHAT I WANT TO REITERATE IS I'M 11 HERE. I SAID I WOULD SUPPORT YOU. IF I CAN GET A 12 LIST OF THE PEOPLE THAT DIDN'T GET A SAMPLE OF WHAT I HAD TO SHOW YOU, BECAUSE I THINK IT'S 13 IMPORTANT, THIS HERE IS GOING TO HELP. IT WILL 14 HELP THE ENVIRONMENT, AND I THINK IT WILL HELP 15 SOLVE A REAL SITUATION. IF YOU REALLY WANT TO TRY 16 17 TO GET RID OF SOME OF THESE TIRES, THAT MACHINE 18 WILL EAT IT UP. AND I DON'T KNOW IF YOU HAVE ANY 19 QUESTIONS OF ME.
- 20 CHAIRMAN RELIS: ANY QUESTIONS?
- 21 MR. VOLKER: I GOT SOME HIGH TECH PEOPLE
- 22 AROUND HERE.
- 23 CHAIRMAN RELIS: OKAY. WE DON'T HAVE ANY
- 24 OUESTIONS. WE APPRECIATE YOUR PRESENTATION AND
- THE JARS.

1 MR. VOLKER: OKAY. BUT IF YOU LOOK INTO 2 IT, YOU FIND IT CAN GET RID OF THOSE TIRES IF YOU 3 WANT. 4 CHAIRMAN RELIS: THANK YOU. MR. TOMEO: HI. GOOD AFTERNOON. MY NAME 5 6 IS ED TOMEO. I'M REPRESENTING MODESTO ENERGY 7 LIMITED PARTNERSHIP. I'M VICE PRESIDENT OF UNITED 8 AMERICAN ENERGY CORP AND SUBSIDIARY ORGANIZATIONS 9 THAT ARE RESPONSIBLE FOR THE OPERATION. AND I GUESS JOE GRECO WAS ORIGINALLY SIGNED UP TO MAKE 10 11 THE PRESENTATION, BUT HE'S IN HIS CAR CONDUCTING 12 ANOTHER MEETING AT THE MOMENT, SO STEPPING IN ON 13 HIS BEHALF. 14 I'M HERE NOT TO PRESENT SUCH AN ESOTERIC PRODUCT AS OUR LAST SPEAKER, BUT REALLY 15 16 TO GET BACK TO THE MELP AND OTR TIRE PILE MATTER. 17 I DID END UP WITH A PROP AS A THANKS 18 TO THE "BUSINESS WEEK'S" OCTOBER 21ST ISSUE WHERE 19 THEY, ONCE AGAIN, HAVE THE PICTURE OF THE TIRE 20 PILE WITH THE LITTLE CAPTION IN THE CORNER "TIRE 21 DUMP CALIFORNIA." AND THE CAPTION IS BASICALLY 22 TALKING ABOUT DUMP THEM, YOU BREAK THE LAW. 23 RECYCLE IMPROPERLY, YOU BREAK THE LAW. MEANWHILE 24 MORE TIRES JUST CAME IN.

BASICALLY THIS IS A MATTER OF

- 1 NATIONAL FOCUS EVEN THOUGH WE LIKE TO THINK OF IT 2 AS MAYBE OUR OWN LITTLE STATE PROBLEM HERE. THE 3 PROPOSAL WE HAVE MADE -- WELL, LET ME BACK UP REAL BRIEFLY JUST TO TALK ABOUT MODESTO ENERGY. I 4 5 THINK EVERYBODY KNOWS MODESTO IS THE LARGEST 6 SINGLE TIRE CONSUMER IN THE STATE OF CALIFORNIA, 7 BURNING THE TIRES TO GENERATE ELECTRICITY AND 8 PRODUCE USEFUL BY-PRODUCTS. 9 THE NEXT CLOSEST IS REALLY, SAY, AN 10 INDUSTRY AS A WHOLE. THE CEMENT INDUSTRY IS BURNING APPROXIMATELY THE SAME NUMBER OF TIRES AS 11 12 THIS SINGLE FACILITY DOES. WE CONTINUE TO PROVIDE A VALUABLE SERVICE TO THE STATE OF CALIFORNIA, 13 14 WHICH IS TO GET RID OF AN ENVIRONMENTAL PROBLEM IN AN ENVIRONMENTALLY SAFE MANNER AND TURN IT INTO A 15 16 USEFUL PRODUCT. 17 AND, IN FACT, MR. PENNINGTON 18 OBSERVED EARLIER THE CONSUMPTION OF THE TIRE PILE IS THE REMOVAL OF A POTENTIAL ENVIRONMENTAL 19 20 TRAGEDY. AND TODAY I'M HERE TO TALK MORE ABOUT 21 THE PILE THAN MELP. WE WILL, I'M SURE, CONTINUE 22 TO WORK WITH THE BOARD AND STATE LEGISLATURE
- 23 TRYING TO SECURE A FINANCIAL FUTURE FOR

IN

MODESTO.

24				I	THINK	MOS	T OF	THE	PARTIES HERE	
25	KNOW	THAT	AS	Α	RESULT	OF	OUR	POWE	R CONTRACT	

1 PRICING CHANGE, THAT BY SEPTEMBER OF 1997 OUR 2 REVENUE STREAM WILL CHANGE DRAMATICALLY TO THE 3 NEGATIVE, I'M SORRY TO SAY. AND WE ARE LOOKING FOR INITIATIVES THAT WILL TAKE CARE OF OUR 4 LONG-TERM ECONOMIC INTERESTS SO THAT WE CAN 5 6 CONTINUE TO PAY THE DEBT SERVICE TO OUR BANKS. 7 AND ALTHOUGH WE ARE THE OWNERS OF THE PROJECT, I 8 HAVE DISCUSSED BEFORE THAT WE'RE ALSO A SERVICE 9 PROVIDER TO THOSE BANKS. THAT'S OUR MAIN ROLE IS THE WORKOUT PEOPLE. 10 BUT BASICALLY MELP, THE PROPOSAL WE 11 HAVE MADE IS TO WORK WITH THE BOARD TO CONSUME THE 12 TIRES FROM THE PILE. AS I MENTIONED, SEPTEMBER 13 '97 IS A VERY SHORT PERIOD OF TIME AWAY. 14 ABILITY TO CONSUME SIX MILLION TIRES A YEAR PER 15 16 YEAR HAS TO BE BASED ON ECONOMIC RATIONALE. AS 17 BUSINESS MANAGERS HERE, WE HAVE TO LOOK OUT FOR 18 THE BEST FINANCIAL INTEREST OF THIS FACILITY. AND 19 IF WE HAVE AN OPPORTUNITY, FOR INSTANCE, TO TAKE A 20 CURTAILMENT, WHICH WE HAVE IN PREVIOUS YEARS 21 THROUGH NEGOTIATION WITH PG&E, AND FIND THAT OPERATING THIS FACILITY IS MORE -- I'M SORRY --22 23 NOT OPERATING THIS FACILITY IS MORE ECONOMICALLY 24 BENEFICIAL THAN OPERATING, WE WILL DO THAT. BUT 25 THE PROPOSAL AT HAND IS BASICALLY TO BEGIN BURNING

THE TIRES FROM THE PILE.

1

2 OTR RECENTLY MADE A PROPOSAL AND 3 STOOD UP AND REPRESENTED THAT THEY WOULD LIKE TO WORK ON THAT PROCESS AS WELL. HOWEVER, I THINK IT 4 IS IMPORTANT TO NOTE THAT RIGHT NOW OTR IS NO 5 6 LONGER OUR EXCLUSIVE TIRE SUPPLIER. WE HAVE THE 7 ABILITY TO GO TO THE TIRE MARKET FROM MANY OF THE 8 REPRESENTATIVES IN THIS ROOM FOR TIRE DISPOSAL. 9 WE ARE SEEKING PROPOSALS RIGHT NOW FROM OTHER PARTIES IN THIS ROOM FOR TIRE DISPOSAL, HOPEFULLY 10 11 AT HIGHER TIP FEES THAN WHAT WE HAVE RECEIVED IN 12 THE PAST. 13 RIGHT NOW OTR OWES THE PROJECT A SIGNIFICANT SUM OF MONEY FOR TIRES THAT HAVE BEEN 14 BURNT. AND WE ARE CONTINUING TO BURN TIRES AS 15 THEY ARE BRINGING THEM IN; HOWEVER, WE ARE LOOKING 16 17 TO, AS I MENTIONED, LOOK FOR OTHER SUPPLIES. 18 THE TIRE PILE ITSELF REPRESENTS SUCH A SUPPLY. THE PROPOSAL THAT WE HAVE MADE WOULD 19 20 CONSUME THAT TIRE PILE AT A COST THAT I WOULD 21 CHALLENGE WOULD BE LOWER THAN ANY REMEDIATION 22 PROJECT THAT THE STATE HAS UNDERTAKEN. AND THAT 23 IS ALSO THE REMEDIATION OF WHAT I BELIEVE IS THE 24 STATE'S LARGEST TIRE PILE. 25 BUT THE MOST IMPORTANT COMPONENT

1 HERE THAT WE HAVE TO ADDRESS IS TIMING. THIS PILE USES, SOME OF THE RECENT FIGURES, SIX OR SEVEN 2 3 MILLION TIRES REPRESENTS A ONE-YEAR FUEL SUPPLY FOR MELP. I MENTIONED TO YOU ALREADY THAT 4 5 SEPTEMBER '97 IS THE DATE THAT WE'RE VERY 6 CONCERNED ABOUT BECAUSE I CAN PROVIDE NO ASSURANCE 7 WE'LL OPERATE BEYOND THAT. SO THAT'S A ONE-YEAR 8 SUPPLY OF FUEL FOR US. 9 IF THE STATE OF CALIFORNIA WISHES TO TAKE ADVANTAGE OF THE LOWEST PRICE REMEDIATION 10 ALTERNATIVE THAT THEY CAN GET ON THAT PILE, I 11 THINK WE SHOULD WORK TO EXERCISE THE PROPOSAL 12 13 WE'VE MADE AS OUICKLY AS POSSIBLE AND BEGIN THE PROCESS OF GETTING RID OF THAT NUISANCE. AND I 14 15 WELCOME ANY QUESTIONS, AND I'LL TAKE A SHOT AS 16 WELL AS I CAN AT THEM. 17 MEMBER PENNINGTON: ARE YOU BURNING ANY 18 TIRES OFF THE PILE NOW, OR ARE YOU GETTING THEM 19 FROM SOMEWHERE ELSE? 20 MR. TOMEO: WE BASICALLY ARE BURNING 21 TIRES AS THEY ARE DELIVERED TO THE TIRE DELIVERY 22 AREA. MELP HAD A CONTRACTUAL OBLIGATION WITH OTR 23 TO BURN 250,000 TIRES OFF OF THE PILE THAT WE 24 ACTUALLY WENT OUT AND RETRIEVED. WE HAVE TAKEN

CARE OF THAT OBLIGATION THIS YEAR.

1 THE STATEMENT WAS MADE THAT THERE'S 2 BEEN 400,000 BURNED OFF THE PILE. I CAN'T 3 SUBSTANTIATE THAT, BUT THAT DOES NOT SOUND LIKE AN UNREASONABLE NUMBER. WE BURN 500,000 A MONTH. 4 5 CHAIRMAN RELIS: ANYONE ELSE WISH TO 6 SPEAK? 7 MR. TOMEO: THANK YOU. 8 MR. SHEETS: GOOD AFTERNOON. MY NAME IS 9 FRANK SHEETS. I'M WITH RIVERSIDE CEMENT COMPANY, AND I'M HERE REPRESENTING RIVERSIDE AND PROBABLY 10 REPRESENTING THE CIEC, WHICH IS THE CEMENT 11 MANUFACTURERS ENVIRONMENTAL CONSORTIUM. THOSE 12 13 GUYS ARE SPREAD OUT TODAY AND DIDN'T GET AN OPPORTUNITY TO COME. 14 A COUPLE OF POINTED COMMENTS, 15 THOUGH, ON THE RECOMMENDATIONS. I ENCOURAGE OR 16 17 THE CEMENT INDUSTRY HAS APPROACHED BOARD MEMBERS 18 ON NUMEROUS OCCASIONS TO TRY AND SEEK A POLICY STATEMENT SUPPORTING THE USE OF TIRES IN THE 19 20 CEMENT INDUSTRY AS A SUPPLEMENTAL FUEL. AND ON 21 THAT -- AND I'M ENCOURAGED TO SEE THAT WE'RE 22 GETTING SOME BUDGET TOWARDS THAT EFFECT. 23 A WORD OF CAUTION, HOWEVER. AS WE 24 RESEARCH INTO WHAT THE IMPLICATIONS ARE OR, YOU 25 KNOW, WHAT THE BENEFITS OR THE PERCEIVED DOWNSIDE

- 1 IS FROM THE PUBLIC, A LOT OF THESE ISSUES ARE
- 2 RELATED TO PERHAPS AREAS THAT ARE COVERED BY OTHER
- 3 AGENCIES, LIKE AIR. AIR IS A BIG ISSUE. SO I
- 4 WOULD ENCOURAGE STAFF, AS THEY TO TRY TO WORK
- 5 CLOSELY WITH ARB, AND I THINK MR. DUNLAP AND HIS
- 6 STAFF WOULD BE MORE THAN HAPPY TO DO THAT, TO TRY
- 7 TO COME UP WITH THE REAL PICTURE, SO TO SPEAK, TO
- 8 BELAY SOME OF THESE PERCEPTIONS THE PUBLIC HAS ON
- 9 THE USE OF TIRES AS FUEL.
- 10 I SEE TWO CATEGORIES UP HERE.
- 11 COGEN, COAL COGEN AND CEMENT KILNS. I THINK A LOT
- 12 OF THE ISSUES ARE ONE IN THE SAME AS FAR AS
- 13 PERCEPTION GOES. AGAIN, A BIG ISSUE IS AIR. AND
- 14 STAFF MAY WANT -- STAFF AND BOARD MAY WANT TO
- 15 CONSIDER LUMPING THOSE TWO TOGETHER. I THINK
- 16 THERE'S A REPORT ONGOING THAT WAS IN LAST

YEAR'S

17 BUDGET THAT IS LOOKING AT THESE KINDS OF

ISSUES.

18 THERE'S BEEN A CONTRACT ISSUE TO JAMES AND

MOORE

- 19 TO LOOK AT THAT. AND I BELIEVE THAT NOT JUST
- 20 CEMENT KILNS ARE GOING TO BE LOOKED AT IN THAT
- 21 REPORT, CORRECT ME IF I'M WRONG. OTHER END

USES

							. ~			
MAY										
22	FOR	FUEL	ARE	GOING	ТО	BE	LOOKED	AT.	SO	YOU

- 23 WANT TO LUMP THOSE TWO TOGETHER JUST TO EXPEDITE
- THAT PROCESS.
- 25 A GENERAL STATEMENT. THE CEMENT

INDUSTRY HAS WATCHED THE ACTIVITY OF THE BOARD

1

OVER THE LAST FEW YEARS AND HOW THEY'VE TAKEN 2 3 THESE MONIES AND APPLIED THEM AND WHATNOT. WE'VE 4 NEVER ASKED FOR MONEY. WE'VE TRIED TO DO IT ON A 5 STANDALONE BASIS USING CURRENT ECONOMICS AND 6 CURRENT MARKET CONDITIONS TO MAKE OUR PROJECTS 7 WORK. WE REALIZE THAT THE CEMENT INDUSTRY IS NOT 8 THE SOLUTION IN TOTAL. WE ARE, YOU KNOW, AS MORE CEMENT KILNS COME ON LINE, WITH THE HELP OF THE 9 10 PROGRAMS THAT YOU ARE TALKING ABOUT, THROUGH THE 11 PERMITTING EFFORT, WE WILL CONSUME A LOT MORE 12 TIRES IN THE STATE AND PROBABLY WILL END UP BEING THE LARGEST END USER OF TIRES TO A -- THE COMMENT 13 14 THIS MORNING WAS FUEL, A LIMITED VALUE-ADDED 15 APPLICATION. 16 YOU KNOW, I'LL TAKE ISSUE WITH THAT 17 BECAUSE MY PRODUCT HAS A LOT OF VALUE TO US AND TO 18 THE STATE. AND WE THINK THE USE OF FUEL, WHETHER IT'S BEING TO MAKE A PRODUCT LIKE CEMENT OR TO 19 20 GENERATE POWER, WHATEVER, THAT'S A GOOD 21 APPLICATION. 22 BUT WE JUST ENCOURAGE THE BOARD AS 23 THEY GO THROUGH THIS BUDGET AND WHERE THEY THINK 2.4 THESE DOLLARS ARE GOING TO GO TO HELP CREATE LONG-TERM SOLUTIONS, NOT SHORT-TERM SOLUTIONS THAT 25

1 ARE SIMPLY WORKING AT THE MOMENT ON THE BASIS OF 2 SUBSIDY. AND THAT'S ALL. THANKS. ANY QUESTIONS? 3 CHAIRMAN RELIS: QUESTIONS? OKAY. THAT CONCLUDES THE TESTIMONY. I THINK WE NEED A 4 TEN-MINUTE PAPER BREAK, SO WE WILL RECONVENE AT 5 6 FIVE AFTER AND CONCLUDE OUR BUSINESS. 7 (RECESS TAKEN.) 8 CHAIRMAN RELIS: CALL THE MEETING BACK TO 9 ORDER. AND THE PUBLIC TESTIMONY HAS CLOSED. MEMBER PENNINGTON: MR. CHAIRMAN, I HAVE 10 JUST A COUPLE OF EX PARTES. 11 12 CHAIRMAN RELIS: EX PARTES, PLEASE. 13 MEMBER PENNINGTON: SPOKE WITH JOHN LORMON ABOUT THE PRIORITIZATION OF REIMBURSEMENT 14 15 OF PRIVATE FUNDS, AND I SPOKE WITH JOHN JHANSEN 16 WITH AQUIFUEL. 17 MEMBER GOTCH: I HAVE SEVERAL ALSO. JACK 18 HANSON AND FLOYD VOLKER REGARDING IET PYROLYSIS, 19 WHICH ARE THE BABY JARS, AND CARBON BLACK. AND 20 RICKY JHANSEN OF AQUIFUEL. AND HAZEL BLANKENSHIP, 21 WE WERE CUT OFF IN THE MIDDLE OF THE CONVERSATION, 22 BUT END USE -- IT WAS REGARDING END USE. 23 CHAIRMAN RELIS: OKAY. I'D LIKE TO START

OFF WITH TRYING TO FRAME, I THINK, WHERE WE ARE

AND SUGGEST A FRAMEWORK THAT MIGHT BE CONSIDERED

24

1	AS A POLICY BY THIS COMMITTEE TO RECOMMEND TO THE
2	BOARD. WE'VE HEARD A LOT OF TESTIMONY, AND I GO
3	BACK TO THE SEPTEMBER 5 WORKSHOP, AS WELL AS OVER
4	THE LAST FEW YEARS WHEN WE HAD OTHER GATHERINGS OF
5	EXPERTS ON TIRES, THAT ARE OUR PROBLEMS WITH
6	LEGACY PILES AND WITH NEW WASTE TIRES GOING TO
7	DISPOSAL WILL NOT BE SOLVED UNTIL WE HAVE A LARGER
8	MARKET FOR TIRES. AT THE SAME TIME WE ARE CHARGED
9	CLEARLY WITH STABILIZING OR REMEDIATING LEGACY
10	PILES IN ORDER TO PROTECT PUBLIC HEALTH AND
11	SAFETY.
12	WHAT IS AT ISSUE HERE IS HOW TO
13	DEVELOP MARKETS THAT CAN ACCOMPLISH TWO THINGS:
14	ABSORB THE NEW TIRES GENERATED ANNUALLY, THE
15	APPROXIMATELY 10 MILLION ADDITIONALLY, AND
16	GENERATE DEMAND OR A USE FOR THE TIRES REMOVED
17	FROM THE LEGACY PILES, PARTICULARLY PILES POSING
18	THE GREATEST HEALTH AND SAFETY THREATS.
19	AND I'M PLEASED TO SAY STAFF HAS
20	SHARED WITH US YOUR RANKING OR YOUR INDICATION OF
21	WHERE THOSE PILES ARE THAT DO CREATE THE GREATEST
22	HEALTH AND SAFETY THREATS.
23	ACCORDINGLY, I WOULD LIKE TO PROPOSE
24 25 POLISH	THAT WE CONSIDER THE FOLLOWING EITHER TODAY OR TOMORROW BEFORE THE BOARD. IT MIGHT BE

1 MORE, BUT THAT WE ADOPT A GOAL TO SOLVE THE TWO 2 MAJOR WASTE TIRE PROBLEMS FACING THE STATE, THE 3 APPROXIMATELY 10 MILLION NEW WASTE TIRES GENERATED ANNUALLY FOR WHICH MARKETS DO NOT CURRENTLY EXIST 4 AND, TWO, THE APPROXIMATELY 30 MILLION WASTE TIRES 5 6 IN LEGACY PILES WHICH HAVE ACCUMULATED OVER 7 DECADES AND WHICH PRESENT HEALTH AND SAFETY RISKS 8 OF AN ONGOING NATURE. 9 TO CREATE A LONG-TERM SOLUTION, THE BOARD'S POLICY, IN MY VIEW, SHOULD BE TO, FIRST, 10 FOCUS ON FOSTERING A LARGER MARKET FOR THE NEW 11 12 WASTE TIRES GENERATED EACH YEAR AND TO, SECOND, 13 BUT NOT -- WELL, I'LL QUANTIFY THIS IN A MOMENT --TO EXPLORE APPROPRIATE END USES FOR TIRES REMOVED 14 FROM THE LEGACY PILES WITHOUT HARMING MARKETS FOR 15 16 NEW WASTE TIRES BY SUBSTITUTING STOCKPILED TIRES 17 FOR THOSE IN THE FLOW OF COMMERCE. 18 THIS IS A POINT THAT WAS MADE, I 19 THINK, SEVERAL TIMES, THAT WE HAVE THIS DELICATE 20 BALANCING ACT BETWEEN THE LEGACY -- WE DON'T WANT 21 TO MAKE THE LEGACY PILES THE TIRES THAT DESTROY

THE MARKET FOR THE ONGOING ONES. SO I WOULD

22

URGE

23	US TO ADOPT A POLICY THAT STATES THIS. AND	
24	THEN SO I WOULD THROW THAT OUT FOR	
25	CONSIDERATION JUST AS A FIRST STEP BEFORE WE	GO

1 INTO THE SPECIFICS. 2 MEMBER PENNINGTON: MR. CHAIRMAN, I 3 CERTAINLY HAVE NO PROBLEM WITH YOUR POLICY OBJECTIVES AND POLICY GOAL, AND I'D BE HAPPY TO 4 5 MOVE WE ADOPT IT AS A POLICY STATEMENT OF THIS 6 COMMITTEE AND THE BOARD. 7 MEMBER GOTCH: I'LL BE HAPPY TO SECOND 8 THAT. 9 CHAIRMAN RELIS: OKAY. WELL, IT'S BEEN MOVED AND SECONDED, AND LET'S JUST VOTE. 10 11 THE SECRETARY: MEMBER GOTCH. 12 MEMBER GOTCH: AYE. 13 THE SECRETARY: MEMBER PENNINGTON. 14 MEMBER PENNINGTON: AYE. 15 THE SECRETARY: CHAIRMAN RELIS. CHAIRMAN RELIS: AYE. AND WE'LL PROVIDE 16 17 THAT LANGUAGE TO EVERYONE HERE AND BE READY FOR 18 TOMORROW FOR THE BOARD MEETING. MR. CHANDLER: MR. RELIS, ONE POINT OF 19 20 CLARIFICATION. AS I UNDERSTAND IT, YOUR 10 21 MILLION TIRES ARE TIRES THAT ARE COMING OFF THE 22 ROADWAYS TODAY AND WHICH ARE NOT GOING TO 23 DISPOSAL. AND, OF COURSE, THE 30 MILLION LEGACY

TIRES, WERE YOU ANTICIPATING A TIME FRAME; IN

OTHER WORDS, BETWEEN NOW AND THE YEAR 2000?

24

1 CHAIRMAN RELIS: DIDN'T STATE A TIME 2 FRAME. I DON'T KNOW WHAT THE -- I'M NOT PREPARED 3 HERE AND NOW TO PUT THAT IN A SPECIFIC FEW YEARS BECAUSE I THINK THERE'S SO MANY FACTORS RELATED 4 TO 5 THAT. б NOW, WE -- WHAT I SUGGEST WE NOW DO 7 IS GO THROUGH THE STAFF RECOMMENDATION LINE BY LINE AND TRY TO RESOLVE WHAT WE CAN DO TODAY; 8 AND 9 FOR THOSE ITEMS THAT WE DON'T HAVE AGREEMENT ON, 10 DEAL WITH LATER. 11 MEMBER PENNINGTON: MR. CHAIRMAN, WOULD YOU LIKE TO MAYBE MOVE TO DISPENSE WITH TWO 12 ITEMS 13 BEFORE WE GO THROUGH? 14 CHAIRMAN RELIS: OH, YES. 15 MEMBER PENNINGTON: I THINK THE ONE I 16 WOULD RECOMMEND THAT WE PUT OVER TO THE BOARD 17 MEETING IS THE OTR/MELP SITUATION UNTIL WE CAN GET 18 AN UPDATE FROM THEM. CHAIRMAN RELIS: BECAUSE IT'S SO 19 INTERTWINED WITH THE STATUS. 20

21	MEMBER PENNINGTON: RIGHT. SO
I	
22	WOULD SUGGEST THAT WE PUT THAT OVER TO THE BOARD
23	MEETING TOMORROW SO THAT WE CAN GET THE FULL
24	UPDATE AND HAVE THE FULL BOARD, ALTHOUGH WE'VE
GOT 25	THE FULL BOARD HERE, AT LEAST HAVE A BETTER

1 OPPORTUNITY TO HAVE SOME DISCUSSION. SO I WOULD MOVE THAT WE MOVE THAT TILL TOMORROW. 2 3 MEMBER GOTCH: I'LL SECOND. 4 CHAIRMAN RELIS: OKAY. IT'S BEEN MOVED 5 AND SECONDED TO REFER THE OTR/MELP MATTER TO THE 6 FULL BOARD TOMORROW. 7 MR. CHANDLER: MR. RELIS, YOU MIGHT JUST 8 WANT TO POINT OUT THE REASON IS THAT, OF COURSE, WE HAVE DOCKETED FOR TOMORROW AT THE FULL BOARD 9 10 MEETING AN UPDATE AS REQUESTED BY MS. GOTCH, THE 11 SIX-MONTH ANNIVERSARY FROM THEIR DATE OF THE 12 ISSUANCE OF THEIR PERMIT. WE'LL BE GETTING FROM THE OPERATOR AN UPDATE ON THE STATUS OF THEIR 13 14 BURNDOWN OF TIRES, PERMIT STATUS, FINANCIAL 15 ASSURANCE STATUS, THE WHOLE RANGE OF QUESTIONS 16 THAT THE AGENDA ITEM FOR TOMORROW -- THE ITEM 17 SPEAKS TO. SO IT'S APPROPRIATE TO DO THAT. CHAIRMAN RELIS: I THINK THAT'S THE 18 19 APPROPRIATE CONTEXT FOR THE MOTION. SO IT'S BEEN 20 MOVED AND SECONDED. WE'LL CALL THE ROLL. 2.1 THE SECRETARY: MEMBER GOTCH. 22 MEMBER GOTCH: AYE. 23 THE SECRETARY: MEMBER PENNINGTON.

MEMBER PENNINGTON: AYE.

THE SECRETARY: CHAIRMAN RELIS.

24

1 CHAIRMAN RELIS: AYE. 2 MEMBER PENNINGTON: MR. CHAIRMAN, I'D ALSO LIKE TO MOVE THAT WE POSTPONE A DECISION ON 3 THE POLICY OF REIMBURSEMENT FOR PRIVATE TIRE 4 5 CLEANUPS FOR A MONTH TO THE NEXT BOARD MEETING, TO 6 THE NOVEMBER BOARD MEETING. 7 CHAIRMAN RELIS: IS THERE SOME DIRECTION 8 TO STAFF THAT WE WOULD -- TO PREPARE THAT? 9 MEMBER PENNINGTON: NO. I THINK IF WE JUST SET IT OVER. I HAVE SOME QUESTIONS THAT I'D 10 11 LIKE TO GO OVER. THERE WAS SOME TALK ABOUT A 12 LEGISLATIVE REMEDY. I'D LIKE TO EXPLORE WHAT THE 13 STAFF IS INTENDING THERE. I'D LIKE TO JUST LOOK AT THE POLICY A LITTLE BIT MORE. 14 CHAIRMAN RELIS: GIVE IT MORE TIME. 15 MEMBER PENNINGTON: IF THAT'S OKAY. 16 17 CHAIRMAN RELIS: IT'S BEEN MOVED. IS 18 THERE A SECOND? 19 MEMBER GOTCH: SECOND. 20 CHAIRMAN RELIS: IT'S BEEN MOVED AND 21 SECONDED. WE'LL CALL THE ROLL. 22 THE SECRETARY: MEMBER GOTCH. 23 MEMBER GOTCH: AYE. 24 THE SECRETARY: MEMBER PENNINGTON. 25 MEMBER PENNINGTON: AYE.

1 THE SECRETARY: CHAIRMAN RELIS. 2 CHAIRMAN RELIS: AYE. 3 MS. RICE: FOR CLARIFICATION, MR. CHAIRMAN, WOULD THAT COME DIRECTLY TO THE BOARD IN 4 5 NOVEMBER OR TO THE COMMITTEE AGAIN? 6 MEMBER PENNINGTON: EITHER WAY IS FINE WITH ME. I DIDN'T --7 8 MS. RICE: WHAT'S THE PREFERENCE OF THE 9 COMMITTEE? 10 MEMBER PENNINGTON: WHAT WOULD THE 11 COMMITTEE LIKE TO DO? 12 MS. TOBIAS: IT SHOULD PROBABLY COME BACK 13 TO THE COMMITTEE. WE'RE REALLY NOT DISCUSSING IT 14 AT THIS TIME. MS. RICE: NOVEMBER POLICY COMMITTEE. 15 16 MEMBER PENNINGTON: THANK YOU. 17 CHAIRMAN RELIS: ALL RIGHT. NOW, WE'RE 18 ON TO THE --MEMBER GOTCH: ONE MORE. MR. CHAIRMAN, 19 20 THE LEGISLATIVE PACKAGE, WE MADE A MOTION TO 21 POSTPONE THAT OR --22 MEMBER PENNINGTON: WELL, I DON'T THINK 23 THERE IS A PACKAGE. THAT'S ONE OF THE THINGS I'D 24 LIKE TO --

MS. TOBIAS: I THINK SHE'S TALKING

1 ABOUT -- SHE'S TALKING ABOUT THE LEGISLATIVE 2 PROPOSALS. 3 MS. RICE: THERE'S A WHOLE SECTION OF THE 4 ITEM THAT LISTS LEGISLATIVE OPTIONS. I SUGGESTED 5 AT THE OUTSET THAT YOU MAY WANT TO DEFER THAT TO 6 SOME OTHER FORUM OR TIME. I THINK THAT'S WHAT MS. 7 GOTCH IS REFERRING TO. MEMBER GOTCH: THAT IS WHAT I WAS 8 9 REFERRING TO. SO I WILL MOVE THAT WE DIRECT STAFF TO COME BACK TO NEXT MONTH'S POLICY MEETING. IS 10 11 THAT TIME ENOUGH? 12 MEMBER PENNINGTON: FINE. SECOND. 13 CHAIRMAN RELIS: IT'S BEEN MOVED AND SECONDED TO REFER THE LEGISLATIVE PROPOSALS TO THE 14 15 POLICY COMMITTEE. 16 MEMBER GOTCH: THAT'S FINE. 17 CHAIRMAN RELIS: WE'LL CALL THE ROLL. 18 THE SECRETARY: MEMBER GOTCH. 19 MEMBER GOTCH: AYE. 20 THE SECRETARY: MEMBER PENNINGTON. 21 MEMBER PENNINGTON: AYE. THE SECRETARY: CHAIRMAN RELIS. 22 23 CHAIRMAN RELIS: AYE. OKAY.

NOW, ARE WE -- ADVISORY COMMITTEE.

MEMBER PENNINGTON: I THINK WE HAVE AN

24

- ADVISORY COMMITTEE, SO I WOULD -- WE GOT A LOT OF

 ADVICE TODAY, AND I DON'T THINK THAT WE NEED AN

 ADVISORY COMMITTEE. I WOULD BE OPPOSED TO FORMING
- 4 SOME KIND OF ADVISORY COMMITTEE.
- 5 MEMBER GOTCH: I'M GOING TO MOVE FOR AN
- 6 ADVISORY COMMITTEE TO BE ESTABLISHED ON TIRES THAT
- 7 IS SIMILAR TO THE RRAC, I GUESS IS WHAT I'M
- 8 THINKING OF.
- 9 CHAIRMAN RELIS: DO YOU PROPOSE SOMETHING
- 10 THAT'S MORE LIKE AD HOC OR A FORMAL BECAUSE
- 11 ONCE -- IF WE FORM A FORMAL ADVISORY COMMITTEE,
- 12 THEN WE HAVE THE STAFFING AND THE TRAVEL AND ALL
- 13 OF THAT. I'M CONCERNED ABOUT THE BUDGETARY SIDE.
- 14 COULD WE DO SOMETHING THAT'S INFORMAL?
- 15 MEMBER GOTCH: YES, WE COULD.
- 16 CHAIRMAN RELIS: CALLED AS NEEDED, BUT

WE

- 17 WOULDN'T BE BUDGETING IT?
- 18 MEMBER PENNINGTON: I THINK THAT'S

MAYBE

- 19 A SUBCOMMITTEE OF A COMMITTEE. I JUST DON'T
- THINK
- 20 WE NEED IT. WE'VE GOT ALL THE ADVICE WE NEED.
- 21 WE'VE GOT A LOT OF PEOPLE HERE THAT ARE WILLING

ТО

22	COME AND TELL US WHATEVER IS ON THEIR MIND, AND
23	WE'VE GOT STAFF, WE'VE GOT SIX BOARD MEMBERS. I
24 25 FAR.	THINK WE CAN DO THAT. MEMBER GOTCH: FIVE BOARD MEMBERS SO

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1
               MEMBER PENNINGTON: WE HAVE SIX SLOTS.
               CHAIRMAN RELIS: WELL, OKAY. SO THERE
 2
 3
      IS -- IS THERE -- I'LL SECOND IT JUST BECAUSE I
      THINK IT WOULD BE WORTHWHILE AS LONG AS IT
 4
      WOULDN'T HAVE A BUDGETARY IMPACT. SO LET'S JUST
 5
 6
      CALL THE ROLL.
 7
               THE SECRETARY: MEMBER GOTCH.
 8
               MEMBER GOTCH: AYE.
 9
               THE SECRETARY: MEMBER PENNINGTON.
10
               MEMBER PENNINGTON: NO.
11
               THE SECRETARY: CHAIRMAN RELIS.
12
               CHAIRMAN RELIS: AYE.
13
               MS. TRGOVCICH: MR. CHAIRMAN, CAN I JUST
      ASK FOR SOME CLARIFICATION ON THAT? WOULD STAFF
14
      THEN JUST WORK WITH YOUR OFFICES TO DETERMINE --
15
16
               CHAIRMAN RELIS: I SEE IT, AT LEAST MY
17
      VIEW, WOULD BE IT WOULD BE AN AD HOC. IF WE NEED
18
      IT, WE USE IT; IF WE DIDN'T, IT WOULDN'T -- WE
      AREN'T OBLIGATED TO MEET. I DON'T KNOW WHAT MS.
19
20
      GOTCH HAD IN MIND.
21
               MEMBER CHESBRO: MAY I JUST COMMENT THAT
22
      IN THE PAST WE'VE HAD SOME, I THINK WITH THE
23
      COMPOST REGS, FOR EXAMPLE, THAT WERE FAIRLY
24
      OPEN-ENDED. WE MOSTLY WANTED TO MAKE SURE THAT
25
      ALL THE INTERESTS KNEW THAT THE MEETING WAS
TAKING
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1 PLACE AND THEN JUST -- BUT I THINK VERY FLEXIBLE 2 IS MORE APPROPRIATE THAN THE SOLE APPOINTMENT 3 PROCESS. CHAIRMAN RELIS: SO THAT WILL BE TAKEN 4 5 UP. OKAY. LET'S GO THROUGH NOW THE FUNDING 6 PROPOSALS. 7 THE FIRST ONE CONCERNS THE PILOT LEA 8 GRANT PROGRAM. AND DOES ANYONE WANT TO COMMENT, 9 MAKE A RECOMMENDATION HERE? 10 MEMBER GOTCH: MAY A MAKE A COMMENT ON 11 SOMETHING EARLIER I SUGGESTED MAY BE A PROBLEM, 12 AND THAT IS WITH THE LEGISLATIVE PACKAGE. I HAD 13 DIRECTED STAFF TO COME BACK NEXT MONTH. IS THAT GOING TO BE A PROBLEM WITH THE CAL/EPA LEGISLATIVE 15 AS FAR AS TIMING? 16 MS. RICE: I DON'T BELIEVE SO. WE HAVE Α 17 PROPOSAL IN THAT THAT IS FAIRLY GENERIC FOR THE TIRE PROGRAM, AND WHATEVER FURTHER ISSUE 18 19 DEVELOPMENT WE DO I BELIEVE WOULD FOLD INTO THAT 20 AT A LATER DATE. 21 CHAIRMAN RELIS: COMMENT ON THE LEA

GRANT

22	PROGRAM?	RECOM	MENDATION?	SUGGE	STION?	D	IS-	
23	CUSSION?							
24 25	THIS	MEMBER	PENNINGTON:	YOU	KNOW,	WE	HAVE	

- 1 CHAIRMAN RELIS: THERE IS A QUESTION. LET'S JUST GO BACK A SECOND. IS THERE A PROBLEM, 2 3 FOLLOWING ON WHAT MS. GOTCH SAID ABOUT THIS 4 SCHEDULING OF THE LEGISLATIVE MATTER, WOULD THAT 5 HAVE TO GO -- CAN YOU CALENDAR THAT IN TIME? ARE 6 THERE ANY TECHNICAL PROBLEMS? I KNOW NEXT MONTH 7 IS A SHORT --8 MS. RICE: NOVEMBER POLICY COMMITTEE DEADLINES, ARE THEY ALREADY PAST? 9 10 CHAIRMAN RELIS: YEAH. THAT'S WHAT I'M 11 ASKING. THAT'S WHY I RAISED THE QUESTION. IS IT 12 TOO LATE? 13 MS. RICE: IS IT TOO LATE TO DO AN 14 AMENDED NOTICE? 15 MS. TOBIAS: YOU COULD MAYBE EVEN CATCH IT RIGHT NOW. I KNOW I SIGNED OFF ON THEM TODAY. 16 17 CHAIRMAN RELIS: DO YOU WANT TO CATCH UP 18 WITH US? 19 MS. TOBIAS: ACTUALLY SHE NOTICED IT 20 TOMORROW. THAT'S -- TEN DAYS TO POLICY IS 21 TOMORROW. PROBABLY EITHER CATCH UP TO PATTI
- 22 IF SHE HASN'T MAILED THEM YET.
- 23 MEMBER GOTCH: WHAT'S THE DATE OF THE
- 24 POLICY?

TODAY

```
1
              MEMBER GOTCH: THERE'S THE OPTION OF
      LEGISLATION AND PUBLIC EDUCATION COMMITTEE,
 2
WHICH
 3
      IS THE 14TH, I BELIEVE.
 4
               MS. TOBIAS: I THINK YOU'LL GET IT ON
 5
      POLICY.
 6
               CHAIRMAN RELIS: WHAT'S THE PLEASURE?
 7
               MEMBER PENNINGTON: NEITHER YOU NOR I
ARE
      ON THAT COMMITTEE. THAT'S THE PROBLEM.
 8
 9
              MS. TOBIAS: I DON'T THINK -- I THINK
10 IF -- RUBIA JUST WENT TO CHECK ON GETTING ON
THE
11
      POLICY AGENDA, AND I THINK THAT PATTI IS
PROBABLY
     MAILING TOMORROW. I'M GUESSING.
12
13
              CHAIRMAN RELIS: IF IT ISN'T A PROBLEM
--
14
               MEMBER GOTCH: NO PROBLEM.
15
             CHAIRMAN RELIS: OKAY. WELL, IF NO
ONE
16 ELSE WANTS TO COME FORWARD, I WILL SUGGEST THAT
WE
17
      DECREASE THE LEA GRANT PROGRAM TO 200 K,
200,000,
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18	TO REFLECT THE PILOT NATURE OF THE PROGRAM AND
19	CONSIDER EXPANDING IT TO 500 IN SUBSEQUENT
YEARS	
20	IF WE HAVE AN EFFECTIVE EXPERIENCE WITH IT IN
THE	
21	FIRST YEAR.
22	MEMBER PENNINGTON: FINE WITH ME.
23	MEMBER GOTCH: I WANTED TO ASK STAFF
WHAT	
24 25	THE BASIS WAS FOR ARRIVING AT THIS SPECIFIC NUMBER.

1 MS. RICE: WE WERE LOOKING AT APPROXI-MATELY 70,000 PER LEA JURISDICTION TO ALLOW ONE 2 3 FULL-TIME STAFF, SO ESSENTIALLY WITH 200,000, YOU ARE LOOKING AT THREE LEA'S PERHAPS RATHER THAN THE 4 5 SEVEN WE HAD ENVISIONED BASED ON OUR SENSE OF 6 WHERE THE NEEDS ARE IN THE STATE. 7 CHAIRMAN RELIS: WELL, I GUESS I STILL --8 I'LL THROW THAT OUT AND SEE IF THERE'S ANY SUPPORT 9 FOR IT. 10 MEMBER PENNINGTON: THAT'S FINE WITH ME. 11 CHAIRMAN RELIS: YOU MAKING A MOTION? MEMBER PENNINGTON: SURE. ARE WE GOING 12 13 TO GO THROUGH AND MAKE A MOTION ON EVERY ONE OF THESE? CAN WE JUST GO THROUGH AND MAKE A MOTION 14 15 ON THE WHOLE PACKAGE? CHAIRMAN RELIS: WELL, WE COULD DO ON THE 16 17 WHOLE PACKAGE AND SEE HOW MANY --18 MEMBER PENNINGTON: LET'S GO THROUGH AND SEE WHERE WE ARE. I REALIZE WE'RE LIABLE TO GET 19 20 TO THE END AND NOT HAVE ANY TO VOTE ON. 21 CHAIRMAN RELIS: I JUST DECREASED. I 22 CREATED SOME MONEY HERE. ALL RIGHT. LET'S GO 23 DOWN TO THE HIGHWAY PATROL. 24 MEMBER PENNINGTON: HUNDRED THOUSAND,

25

THAT'S FINE WITH ME.

1 MEMBER GOTCH: UH-HUH. 2 CHAIRMAN RELIS: DEPARTMENT OF MOTOR 3 VEHICLES. 4 MEMBER PENNINGTON: FIFTEEN IS OKAY. 5 CHAIRMAN RELIS: THE MANIFEST AND 6 TRACKING SYSTEM -- I'M SORRY -- THE --7 MS. RICE: CLEANUP. 8 CHAIRMAN RELIS: SLATE CLEANUP CONTRACT. 9 MEMBER PENNINGTON: STATE CLEANUP. 10 CHAIRMAN RELIS: THAT'S FOR ONE MILLION. 11 I'D LIKE TO OFFER A PERSPECTIVE ON THIS, AND THAT IS THAT IN LINE WITH A FEW OTHER RECOMMENDATIONS 13 THAT I'D HAVE, THAT WE COULD DECREASE THIS TO 500 14 K; BUT EVEN WITH THIS DECREASE, THERE WOULD STILL, 15 AS I READ IT, AND WITH THE SUGGESTION I'M GOING TO 16 MAKE LATER, THERE WOULD STILL BE OVER A MILLION 17 AVAILABLE FOR CLEANUP IF WE WERE TO AUGMENT THE 18 EMERGENCY FUND AND USE THE LOCAL GOVERNMENT

19	CLEANUP MATCHING GRANTS THAT ARE CALLED FOR IN
THE	
20	STAFF RECOMMENDATION. SO I THINK WE COULD
LOWER	
21	IT, BUT JUST A SUGGESTION.

MEMBER PENNINGTON: SURE. SURE. I

DON'T

23 HAVE A PROBLEM WITH THAT.

24 CHAIRMAN RELIS: THE EMERGENCY FUND.

25 MEMBER CHESBRO: COULD I ASK A

QUESTION,

MR. CHAIRMAN, ABOUT THE STATE CLEANUP CONTRACT?

1

2 MAYBE YOU DID THIS IN YOUR EARLIER MOTION, BUT 3 WERE YOU GOING TO ADDRESS THE QUESTION OF AN 4 END-USE REQUIREMENT? 5 CHAIRMAN RELIS: YES. IN KEEPING WITH 6 THE IDEA OF THE MARKET -- OF BALANCING WHAT WE 7 TALKED ABOUT EARLIER OF HAVING SOME MARKET PULL, Ι WOULD BE IN FAVOR OF SPECIFYING CRITERIA BID 8 9 SPECIFICATIONS WITH THE END USE CALLED FOR AND PUT 10 A CAP ON IT BECAUSE I THINK THAT WE NEED A MARKET PULL. AND EVEN IF IT'S NOT TECHNICALLY A MARKET 11 12 IN THE FULL SENSE, IT'S AN INCENTIVE FOR THE 13 MATERIAL TO GO TO A MARKET. AND WE ARE TRYING TO 14 BUILD MARKETS IN THIS PERIOD. SO I THINK IT'S 15 CONSISTENT WITH THE END-USE STRATEGY; BUT BY 16 PUTTING A CAP, IT'S NOT OPEN-ENDED. MS. RICE: WOULD THERE BE A SPECIFIC 17 CAP? 18 MEMBER PENNINGTON: ARE YOU SAYING THAT, 19 SAY, JUST A NUMBER 50 PERCENT OF WHAT'S CLEANED UΡ HAS TO GO TO AN END MARKET? 20 21 CHAIRMAN RELIS: ACTUALLY BE ALL OUR

22	CONTRACTS.
23	MR. CHANDLER: NO. THE CAP THAT'S BEEN
24	DISCUSSED HAS BEEN ONE THAT WOULD CAP THE COSTS.
25	YOU'VE HEARD THAT SOME OF THE COMPLAINTS THAT OUR

1 CLEANUPS ARE COSTING \$3 A TIRE. AND YOU CAN TAKE 2 IT TO A LANDFILL AND IT WOULD BE 75 CENTS OR A 3 BUCK A TIRE. BUT YET IF YOU TAKE IT TO AN END USE, IT'S REQUIRING, WITH TRANSPORTATION AND 4 5 EVERYTHING ADDED ON, YOU KNOW, A HUNDRED-PERCENT 6 INCREASE. 7 SO THE CONCEPT WAS THAT WE WOULD 8 LOOK AT AS A CAP OVER LAND DISPOSAL NO MORE THAN 9 10 PERCENT IS WHAT THE STAFF PUT OUT, AS DOROTHY PUT IT, AS A FIGURE TO PROMPT YOUR DISCUSSION. 10 SO 11 THAT WE WOULDN'T BE EXPENDING SO MUCH MONEY ON 12 SECURING AN END USE AND THEN, THEREFORE, NOT HAVE 13 AVAILABLE DOLLARS TO GO TO THE NEXT SITE AND CLEAN 14 IT UP. 15 MEMBER PENNINGTON: SO IN OTHER WORDS, ΙF IT COST TWO BUCKS TO LANDFILL IT, YOU COULD SPEND 16 17 TWO TWENTY TO SEND IT TO SOME OTHER --18 MR. CHANDLER: ALTERNATIVE END-USE 19 MARKET. CAP AT TWO TWENTY. IF THE BID CAME IN AΤ THREE BUCKS, WE WOULD SAY, NO, WE'RE GOING WITH 20

21

THE LOWER COST OPTION.

22			MEMI	3ER	PENNI	NGT	ON:	Ι	SE	E.	OF	(AY.		
23			MR.	СНА	ANDLEF	ः	MORE	CC	MP	ETI	TIV	/ENE	SS	IN
24	THE	BIDS												
25			MEMI	3ER	PENNI	NGT	ON:	CI	ΑP	IS	10	PER	CEN	Т.

- 1 CHAIRMAN RELIS: FINE. AND THEN WITH RESPECT IN THAT ITEM -- AND THEN WITH RESPECT TO 2 3 THE CONTRACTING, I'M INCLINED TO MAKE IT AS 4 COMPETITIVE AS POSSIBLE. NOW, STAFF HAS 5 RECOMMENDED, FOR EASE OF CONTRACTING AND FOR THIS 6 CONTINUOUS NATURE OF THE FUNDING, WHAT, A CLUSTER 7 OF CONTRACTORS? 8 MS. RICE: PREQUALIFIED. 9 CHAIRMAN RELIS: PREQUALIFIED. THAT'S SOMETHING LESS THAN PURE OPEN LOCAL COMPETITION, 10 AND I DON'T KNOW IF WE WANT TO DISCUSS THAT. I'M 11 12 FOR THE MOST COMPETITION. 13 MEMBER PENNINGTON: I WOULD SUPPORT THE STAFF'S RECOMMENDATION BECAUSE, YOU KNOW, YOU 14 15 COULD HAVE A HUNDRED PEOPLE ON THE LIST. AND JUST 16 MAKING SURE THAT THEY'RE QUALIFIED AT THE FRONT 17 END; AND THEN WHEN YOU LET THE CONTRACT, YOU LET IT BASED ON A BID WHICH YOU KNOW THAT THE PEOPLE 18 19 WHO ARE BIDDING ARE QUALIFIED. 20 CHAIRMAN RELIS: MS. GOTCH, DO YOU HAVE 21 ANYTHING ON THAT, ON THIS BIDDING? 22 MEMBER GOTCH: I DON'T RIGHT NOW. THANK
- 24 CHAIRMAN RELIS: ALL RIGHT. SO THE

23

YOU.

STAFF

25 RECOMMENDATION OF --

1 MEMBER PENNINGTON: ONE QUESTION THOUGH. 2 PERHAPS THERE ARE SOME UNIQUE SITUATIONS THAT YOU 3 MIGHT NOT HAVE PEOPLE QUALIFIED TO DO. I WONDER 4 IF WE CAN HAVE SOME KIND OF A --5 CHAIRMAN RELIS: WHAT WOULD THAT BE? 6 MEMBER PENNINGTON: WELL, YOU KNOW, WHERE 7 THERE'S AN END USE, THAT THEY MAY LOCALLY WANT ТО 8 TAKE THE PILE BECAUSE OF AN END USE, BUT NOT GOING TO BE BIDDING ON TRYING TO --10 CHAIRMAN RELIS: SO THERE'S A UNIQUE 11 SITUATION THAT WE COULD EXPLOIT. HOW COULD WE DO 12 THAT? 13 MS. RICE: ONE OF THE THINGS THAT I THINK HAS BEEN DISCUSSED IN THE PAST IS THAT IT IS 14 15 FAIRLY COMMON WITH CONTRACTS TO DIRECT A 16 CONTRACTOR TO WORK WITH A PARTICULAR SUBCONTRACTOR 17 FOR AN ACTIVITY IF WE FIND THEY NEEDED TO DO THAT.

18 SO DEPENDING ON HOW THE REQUESTS FOR QUALIFI-

19	CALLONS IS DESCRIBED AND HOW THE SUBSEQUENT
SCOPE	
20	OF WORK FOR THOSE CONTRACTS IS DESCRIBED, I
THINK	
21	THAT FLEXIBILITY COULD BE BUILT IN FOR SITE-
22	SPECIFIC ISSUES THAT MAY COME UP.
23	MEMBER PENNINGTON: IF WE CAN BUILD
THAT	
24 25 TO	IN. WHAT I WOULDN'T WANT TO DO IS HAVE A CONTRACTOR IN BETWEEN SOMEBODY THAT'S WILLING

1 GO TAKE THE TIRES AND SHRED THEM FOR A LOCAL --2 MS. RICE: I UNDERSTAND YOU WANT THE ABILITY TO RESPOND TO A SPECIFIC PROPOSAL THAT 3 COMES IN THAT IS COST EFFECTIVE AND INVOLVES AN 4 5 END USE AND MAKES SENSE. I WOULD THINK IN 6 DEVELOPING THE CONTRACTING TOOLS THAT WE'RE GOING 7 TO TRY TO DO, WHICH ARE FAIRLY NEW FOR US, WE WILL 8 EXPLORE WITH THE LEGAL OFFICE AND THE CONTRACTS 9 OFFICE HOW TO PROVIDE THAT FLEXIBILITY IN WHAT WE 10 DEVELOP. 11 CHAIRMAN RELIS: AND THE END USE WILL BE 12 PART OF THE CONTRACT. THAT WILL BE NOT AN AFTER. 13 MS. RICE: A CONDITION. CHAIRMAN RELIS: A CONDITION. OKAY. 14 MOVING ON TO EMERGENCY FUND. THIS IS A SUBJECT 15 16 WE'VE HAD A FEW EMERGENCIES OF LATE. 17 MEMBER PENNINGTON: YEAH. I'M ALL FOR 18 THAT EXCEPT I GUESS I WANT THAT EMERGENCY TO BE PRETTY FLEXIBLE. IF WE GET TO THE END OF THE 19 20 FISCAL YEAR AND WE FIND WE'VE STILL GOT 175,000 21 BUCKS IN THE POT, WE WANT TO BE ABLE TO SAY, WELL, 22 THIS MUST BE AN EMERGENCY AND WE WANT TO CLEAN IT 23 UP. 24 CHAIRMAN RELIS: FOR THAT REASON, I'D

ACTUALLY PROPOSE WE INCREASE IT BY AS MUCH AS A

1 HUNDRED. 2 MEMBER PENNINGTON: WHERE WOULD WE GET 3 IT? 4 CHAIRMAN RELIS: WE'VE DROPPED SOME AND 5 THEN --6 MS. RICE: YOU TOOK THE 500,000 FROM THE 7 CLEANUP CONTRACT. ONE WAY THAT YOU MIGHT WANT TO 8 STRUCTURE IT IS AT THE END OF ANY GIVEN FISCAL 9 YEAR, IF THE FUNDS HAVE NOT BEEN UTILIZED, YOU COULD ROLL THEM INTO THE REMEDIATION EFFORTS. 10 11 CHAIRMAN RELIS: THAT'S WHAT I WAS THINKING, THAT IT GAVE US THE FLEXIBILITY TO DEAL 12 13 WITH REMEDIATION; BUT IF THERE WASN'T THE NEED, WE 14 WOULD USE IT -- IN AN EMERGENCY, WE'D USE IT FOR 15 REMEDIATION. 16 MS. RICE: I WOULD ASSUME WE WOULD WANT 17 TO DRAFT SOME GUIDANCE FOR WHAT WOULD BE 18 APPROPRIATE USES OF AN EMERGENCY FUND AND THE PROCESS FOR DOING THAT FOR YOUR REVIEW AT A 19 20 SUBSEQUENT DATE SO THAT THERE'S SOME DEFINITION 21 AROUND WHAT IS AN EMERGENCY AND WHAT KINDS OF 22 REQUESTS, SO IT'S NOT OPEN-ENDED. 23 CHAIRMAN RELIS: OKAY. LOCAL GOVERNMENT 24 MATCHING GRANTS.

MS. RICE: DID YOU WANT TO SPECIFY AN

1 AMOUNT FOR THE EMERGENCY FUND? I'M SORRY. I 2 DIDN'T CATCH THAT. 3 CHAIRMAN RELIS: 250. 4 MEMBER PENNINGTON: SO THAT'S 750. OKAY. 5 MATCHING GRANTS. 6 CHAIRMAN RELIS: IS STAFF WRITING SOME OF 7 THIS DOWN SO WE CAN KEEP TRACK OF IT ALL? 8 MS. TRGOVCICH: WE'RE FOLLOWING ALL OF 9 THIS. CHAIRMAN RELIS: I DON'T TRUST MY MEMORY 10 11 TO EVEN A CLOSE APPROXIMATION. 12 MEMBER PENNINGTON: I DON'T TRUST YOUR 13 MEMORY EITHER. CHAIRMAN RELIS: LOCAL GOVERNMENT 14 15 MATCHING GRANTS, LINE 6, STAFF RECOMMENDATION IS 500. 16 17 MEMBER PENNINGTON: THAT'S GOOD. 18 CHAIRMAN RELIS: EVERYONE OKAY WITH THAT? 19 SEEMS TO BE UNIVERSAL AGREEMENT. 20 MEMBER FRAZEE: I JUST WANTED TO REMIND 21 YOU THAT YOU PROBABLY WANT TO INCLUDE THE END-USE

REQUIREMENT IN THE LOCAL GOVERNMENT AS WELL AS IN

THE -- IN OUR OWN CONTRACTS. I'M JUST SUGGESTING

THAT YOU WANT TO INCLUDE THE END-USE REQUIREMENT

IN THE LOCAL GOVERNMENT MATCHING GRANTS AS WELL AS

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23

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1 IN OUR OWN CLEANUP. 2 CHAIRMAN RELIS: GOOD POINT. 3 MEMBER PENNINGTON: WANT THE 10-PERCENT 4 CAP ON THAT TOO? CHAIRMAN RELIS: WELL, I GUESS IF WE'RE 5 6 GOING TO DO THAT, THAT'S GREAT BE CONSISTENT. 7 MEMBER GOTCH: HOW ARE WE GOING TO 8 DECIDE -- I'M LOOKING AT THE TABLE ON PAGE 32 --9 OF WHICH SITES TO CLEAN UP? CHAIRMAN RELIS: WELL, WE -- I DON'T KNOW 10 WHETHER MAYBE WE SHOULD TAKE A MINUTE AND, 11 DOROTHY, YOU COULD EXPLAIN THIS. 12 13 MS. RICE: ALL THAT MAP ATTEMPTS TO DEPICT IS THESE SITES THAT WERE IN YOUR HANDOUT 14 AND WHERE THEY'RE LOCATED. OUR EFFORT THERE WAS 15 16 TO GIVE YOU A SENSE WHERE THEY'RE CLUSTERED, IN 17 PART TO LOOK AT CONSIDERATION OF THE LEA GRANT 18 CONCEPT IN COMBINATION WITH THE LOCAL CLEANUP MATCHING GRANTS AND HOW THOSE MIGHT WORK TOGETHER 19 20 TO CREATE A LOCAL SYNERGY IN THE TIRE CORRIDORS. 21 I THINK AS REGARDS PARTICULAR SITE 22 CLEANUP, WE WERE NOT PROPOSING HANDLING THIS ANY 23 DIFFERENTLY THAN YOU HAVE TO DATE, WHICH IS THAT 24 WE BRING INDIVIDUAL SITES TO YOU FOR YOUR APPROVAL

OF CLEANUP. AND WHEN WE BRING THEM DEPENDS ON A

1 NUMBER OF FACTORS: WHERE THEY ARE IN THE ENFORCEMENT PROCESS, WHERE WE ARE WITH GETTING 2 3 RESPONSIBLE PARTIES TO ADDRESS THEM. JUST BECAUSE 4 A SITE IS THE NO. 1 SITE, THAT DOESN'T MEAN THAT 5 IT WON'T BE ADDRESSED THROUGH OTHER MEANS. б SO UNLESS YOU WISH TO DO SO, WE WERE 7 NOT PROPOSING THAT YOU IDENTIFY A LIST OF SITES 8 THAT YOU WANT US TO ADDRESS WITH THE FIRST CHUNK 9 OF MONEY. 10 MEMBER GOTCH: OKAY. DO WE KNOW IF ANY 11 OF THESE COUNTIES OR PROPERTY OWNERS HAVE ANY 12 ABILITY TO CLEAN UP ANY OF THOSE SITES OR THEY DO 13 NOT? 14 MS. RICE: BASED ON A CASE-BY-CASE BASIS, 15 AND I'M NOT PROPOSED TO RESPOND TO THAT. MS. TOBIAS: I THINK MOST OF THE SITES 16 17 THAT ARE MARKED ON THAT MAP ARE PROBABLY IN THE CATEGORY OF THAT THERE'S NO MONEY TO CLEAN THEM 18 19 UP. 20 CHAIRMAN RELIS: OKAY. FIRE MARSHAL. ΙN 21 SUPPORT OF THAT? 22 MEMBER GOTCH: UH-HUH.

CHAIRMAN RELIS: IN SUPPORT OF THE FIRE

MARSHAL, HUNDRED THOUSAND.

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1 CHAIRMAN RELIS: NOW, WE MOVE TO MARKET 2 DEVELOPMENT. THAT'S THE PERMITTING AND 3 ENFORCEMENT SIDE. AND THE RECOMMENDATION IS FOR 500,000 FOR LOCAL GOVERNMENT RUBBERIZED ASPHALT 4 5 INSTALLATION LOANS. 6 MEMBER PENNINGTON: WHICH WE'VE HEARD ARE 7 PROBABLY NOT VERY EFFECTIVE. 8 CHAIRMAN RELIS: YES. I AGREE. 9 MEMBER PENNINGTON: I DON'T KNOW. I HAD THIS IDEA, AND I'M THE ONE THAT CAREN WAS KIND OF 10 TALKING ABOUT, SORT OF MAYBE A CONDITIONAL GRANT 11 12 WHERE YOU MAYBE MAKE A LOAN TO A LOCAL JURIS-13 DICTION WITH THE IDEA THAT IF THEY CONTINUE THE PROGRAM ON THEIR OWN, THAT YOU BEGIN TO FORGIVE 14 THE LOAN. SO THAT AT THE END OF A GIVEN PERIOD OF 15 16 TIME, THEY DON'T OWE US ANY MONEY BACK. 17 CHAIRMAN RELIS: SO THIS IS SOME SORT OF 18 HYBRID. MEMBER PENNINGTON: SORT OF TO ENCOURAGE 19 20 THEM TO TRY THE PROGRAM AND TO GET INTO IT AND, 21 YOU KNOW, IF THEY BORROW A HUNDRED THOUSAND 22 DOLLARS OR \$50,000 AND THEY PROMISE TO DO TEN 23 MILES OF ROAD EVERY YEAR FOR FIVE YEARS, YOU 24 FORGIVE THE LOAN.

CHAIRMAN RELIS: SO IT'S LIKE A

1 FORGIVABLE DEBT --2 MEMBER PENNINGTON: RIGHT. 3 CHAIRMAN RELIS: -- IF YOU MAKE GOOD. 4 MEMBER PENNINGTON: KIND OF LIKE THE KIND 5 YOU GOT FROM YOUR PARENTS. 6 CHAIRMAN RELIS: THOSE ALWAYS FELT BETTER 7 THAN THE REAL THING. ALL RIGHT. 8 MEMBER PENNINGTON: I MEAN IF THERE'S NO 9 EXCITEMENT ABOUT IT, THAT'S OKAY TOO. CHAIRMAN RELIS: WELL, PERSONALLY --10 MEMBER PENNINGTON: IT'S TO STIMULATE THE 11 LOCAL PEOPLE INTO DOING THIS. AND THE ONLY -- YOU 12 13 KNOW, I'D LIKE TO HAVE THEM BECOME A PARTNER IN THIS AND NOT JUST GRANT MONEY TO THEM. 14 15 CHAIRMAN RELIS: I HAVEN'T HEARD ANYTHING 16 COMPELLING THAT SAYS LOCAL GOVERNMENTS WANT LOANS 17 FOR THIS. I'D JUST SOON ZERO IT OUT. 18 MEMBER CHESBRO: THIS IS AWKWARD BECAUSE I'M NOT A COMMITTEE MEMBER, BUT I JUST WANTED YOU 19 20 TO KNOW THAT TOMORROW I WILL BE SUPPORTING THE 21 IDEA -- I JUST WANT TO GIVE YOU WARNING SO, YOU 22 KNOW, WHY DIDN'T YOU BRING IT UP YESTERDAY? --23 WILL BE SUPPORTING THE IDEA OF SOME LEVEL OF 24 GRANTS TO LOCAL GOVERNMENTS, BUT I THINK THE 25 SOLUTION MIGHT BE TO TRY TO REDUCE THE PORTION OF

1 EACH PROJECT AND PUT A PERCENTAGE CAP ON THE 2 CONTRIBUTION FOR EACH PROJECT, THEREBY FUNDING 3 MORE PROJECTS. TRYING TO GET MORE ACTIVITY 4 STARTED. 5 I'M A LITTLE DISTURBED BY HOW MUCH 6 WE'VE ACTUALLY ACCOMPLISHED WITH THE GRANTS IN 7 TERMS OF HOW MANY WE COULD FUND. AND MAYBE WE 8 COULD SPREAD IT AROUND MORE, HAVE IT BE ENOUGH TO 9 GET THEIR ATTENTION AND MAKE THEM INTERESTED, BUT NOT REALLY CARRY THE BULK OF THEIR PROJECT OR EVEN 10 A LARGE PERCENTAGE OF THE PROJECT. I DON'T KNOW 11 12 WHAT THAT CAP WOULD BE. STAFF COULD PROBABLY COME 13 BACK WITH SOME RECOMMENDATION TO US, BUT SOMETHING THAT WOULD BE A GRANT THAT WOULD BE OF A LESSER 14 NATURE IN TERMS OF WHAT PORTION OF THE PROJECT WAS 15 16 PAID FOR. I'M JUST THROWING THAT OUT FOR YOUR 17 CONSIDERATION. 18 CHAIRMAN RELIS: YOU ARE NOT SPEAKING, 19 THOUGH, TO THE LOAN ISSUE? 20 MEMBER CHESBRO: NO. I DON'T REALLY 21 THINK THAT THE LOANS ARE GOING TO WORK. I THINK 22 LOCAL GOVERNMENTS WILL SAY, "GEE. IT GETS WORSE 23 EVERY YEAR, AND OUR ABILITY TO ASSURE THE STATE 24 WE'RE GOING TO PAY IT BACK NEXT YEAR IS PRETTY

TOUGH." AND AS THE ROAD DETERIORATES, AS THE

1 PAYMENTS GET MADE, IT'S KIND OF NOT A REAL 2 ECONOMICALLY VIABLE THING FOR LOCAL GOVERNMENTS TO 3 DO IN MY OPINION. MEMBER PENNINGTON: I GUESS MY SUGGESTION 4 WAS INSTEAD OF PAYING US BACK, USE THE PAYBACK TO 5 6 CONTINUE THE PROGRAM. 7 MEMBER CHESBRO: GIVING THE CHOICE OF 8 PUTTING INTO NEW PROJECTS OR PAYING US BACK. 9 MEMBER PENNINGTON: BUT ANYWAY. MEMBER FRAZEE: MR. CHAIRMAN, AS LONG AS 10 WE'RE DISPOSING OF THIS TODAY INSTEAD OF TOMORROW, 11 ON THAT PARTICULAR ITEM IN THE PAST, IN THE LAST 12 13 CYCLE WE GAVE THREE \$100,000 GRANTS TO THREE DIFFERENT CITIES. AND AT THE TIME WE DID THAT, AT 14 LEAST I HAD THE UNDERSTANDING THE PURPOSE WAS TO 15 16 GET MORE MILES OF RUBBER ASPHALT OUT THERE SO WE 17 COULD USE IT AS TEST SECTIONS AND PROVE THAT IT 18 REALLY WORKS. SINCE THEN I THINK WE'VE ALL LEARNED THROUGH OUR WORKSHOP AND THROUGH THIS 19 20 TODAY WE DON'T NEED TO BE DOING THAT. THERE'S ALL 21 KINDS OF LOS ANGELES COUNTY WITH A THOUSAND MILES 22 OF IT OUT THERE, AND SO THE TESTING OF IT ON THE 23 GROUND IS A MOOT ISSUE, I THINK, AT THIS POINT.

SO IT DOESN'T DO A WHOLE LOT TO

GRANT THREE JURISDICTIONS OR FIVE JURISDICTIONS TO

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- 1 HELP THEM BUY SOME CRUMB RUBBER ASPHALT. I THINK
- 2 THE MONEY CAN BE USED BETTER IN DEVELOPING AND
- 3 SELLING FROM THE MARKETING STANDPOINT RATHER THAN
- 4 JUST -- AND I SEE -- APPARENTLY SOMEONE AGREED
- 5 WITH ME BECAUSE THEY PUT A ZERO IN THIS COLUMN IN
- 6 THIS DRAFT PROPOSAL HERE, SO I JUST WANTED TO
- 7 SUPPORT THAT.
- 8 CHAIRMAN RELIS: ALL RIGHT.
- 9 MEMBER PENNINGTON: THAT'S FINE WITH ME.
- 10 I JUST WAS TRYING TO FIND AN INCENTIVE WHERE IT
- 11 DIDN'T COST US. BLANK OUT GRANTS.
- 12 CHAIRMAN RELIS: RIGHT NOW WE'RE STILL
- 13 TRYING TO DISPATCH WITH LINE 8.
- 14 MEMBER PENNINGTON: I WOULD SUPPORT
- 15 ZEROING IT OUT.
- 16 CHAIRMAN RELIS: DO YOU SUPPORT ZEROING
- 17 IT OUT?
- 18 MEMBER GOTCH: YES, I DO.
- 19 CHAIRMAN RELIS: WE APPEAR TO HAVE ZEROED
- 20 IT OUT AT COMMITTEE.
- WE'LL MOVE ON TO LINE 9, THE
- 22 TECHNICAL ASSISTANCE PACKAGE THAT IS RECOMMENDED
- 23 AT 600 -- 250. YES. NOW, THIS IS THE -- IN THE
- 24 AREA THAT WE HEARD REGARDING THE L.A. COUNTY TYPE
- 25 OF PROPOSAL.

1 AND I WOULD SUGGEST THAT WE INCREASE 2 THIS ONE BASED ON TESTIMONY WE'VE HEARD. I DON'T 3 CARE WHAT THE OREGON STUDY THAT WE MIGHT GET SOMEDAY TELLS US. I THINK WE -- I'M PERSUADED 4 5 THAT WE HAVE A LOCAL GOVERNMENT INTEREST IN THIS, 6 AND THE LOCAL GOVERNMENT INTEREST IS GOING TO BE 7 THE PULL ON DEMAND. I RECOMMEND WE GO UP TO 600. 8 MEMBER PENNINGTON: I'LL SUPPORT THAT. I 9 THINK WE NEED MORE TESTING TOO SINCE 25 YEARS ISN'T ENOUGH. 10 11 MEMBER GOTCH: MR. CHAIR, I ALSO FEEL 12 THAT THIS IS A VERY GOOD PROGRAM. I HAVE A 13 OUESTION AND ACTUALLY WOULD HAVE TO BE TO L.A. COUNTY. AND THAT'S -- PERHAPS STAFF CAN ANSWER 14 THIS. AND THAT IS, I'M WONDERING IF L.A. COUNTY 15 OR OTHER PARTICIPATING COUNTIES CAN GENERATE 16 17 ENOUGH MONEY TO HELP WITH THE START-UP COSTS SO 18 THAT WE MIGHT BE ABLE TO ADJUST THAT. MS. TRGOVCICH: AS STAFF, I DON'T BELIEVE 19 20 THAT WE'RE APPROPRIATE TO RESPOND TO THAT. ΙT 21 WOULD BE L.A. BUT I WOULD ASK A QUESTION FOR 22 PURPOSES OF STAFF CLARIFICATION. ARE YOU TALKING 23 ABOUT THE DOLLAR AMOUNT BEING TEN TASKS LISTED

IN

24 THE PROPOSAL THAT THEY SUBMITTED?
25 CHAIRMAN RELIS: I WOULD STEP BACK AND,

- AT LEAST FOR THE COMMITTEE MEMBERS, AND SUGGEST 1 THAT WE CONSIDER THIS FRAMED AS AN INTERAGENCY 2 3 AGREEMENT IN THE WAY WE WENT ABOUT DOING, LIKE, THE AG DEMOS, THAT IT WOULD BE AN RFP, BUT WITHIN 4 5 AN INTERAGENCY FRAMEWORK. 6 MS. TRGOVCICH: FOR THE TEN TASKS LISTED 7 IN THE LETTER? 8 CHAIRMAN RELIS: NO. FOR A STATEWIDE CENTER TO PROVIDE TRAINING AND ASSISTANCE TO LOCAL 9 10 GOVERNMENTS ON RUBBERIZED ASPHALT CONTENT USE. 11 MEMBER PENNINGTON: WHEN THEY RESPOND TO OUR RFP, THEY COULD TELL US HOW THEY'RE GOING TO 12 DO THAT. ISN'T THAT WHAT YOU HAD IN MIND? 13 14 CHAIRMAN RELIS: WE'LL HAVE TO PREPARE AN 15 RFP LIKE WE HAVE -- LIKE WE DID WITH THE AG DEMOS AND PUT IT OUT BECAUSE WHILE I THINK THERE'S GREAT 16 17 INTEREST IN WHAT L.A. COUNTY HAS PROPOSED, OUR NORMAL PROCESS HAS BEEN TO OPEN UP THE IDEA AND 18 SEE WHAT COMES IN, BUT THAT IT BE INTERAGENCY. 19 20 WE'RE INTERESTED IN NARROWING IT IN THAT RESPECT. 2.1 MS. TRGOVCICH: FOR PURPOSES OF THE ITEM, 22 WE JUST NEED GREATER CLARIFICATION AROUND THIS. IS THIS POINT TO BE OPEN ONLY TO PUBLIC 23
- 24 THEN? WHEN WE SEND OUT THE PROPOSAL, THE

AGENCIES

1 CHAIRMAN RELIS: WELL, IN THIS CASE I THINK IT'S INTERAGENCIES THAT BUILD ROADS, THAT 2 3 THERE'S A STRONG CONNECTION. AT LEAST THAT'S HOW 4 I THOUGHT OF IT. I DON'T KNOW. DO OTHER 5 COMMITTEE MEMBERS -б MEMBER PENNINGTON: THAT'S WHAT I 7 THOUGHT. IT'S A LEGITIMATE QUESTION BECAUSE THERE ARE LOT OF PRIVATE ROAD BUILDERS. MR. MEYERS, 8 WHO'S MENTIONED TODAY, HAS MADE SUBSTANTIAL MONEY 9 10 WITH THE BRIDGES AND ROADS. 11 CHAIRMAN RELIS: WE CAN'T DO AN 12 INTERAGENCY AGREEMENT WITH A PRIVATE --MEMBER PENNINGTON: THAT'S WHY SHE'S 13 14 ASKING THAT, THAT WE DO WANT TO RESTRICT IT TO --15 MS. TRGOVCICH: IF YOU WERE PURSUING AN INTERAGENCY, GENERALLY WHAT YOU WOULD DO IS YOU 16 17 WOULD HAVE ALREADY DETERMINED THE SCOPE OF THE TASK THAT YOU WANT TO ENTER INTO AND YOU WOULD 18 19 JUST PROCEED DOWN THE PATH TO DEVELOP THE 20 INTERAGENCY. 2.1 IF YOU'RE PROPOSING TO SEND OUT A 22 REQUEST FOR PROPOSALS, THAT WOULD INDICATE A 23 BROADER AUDIENCE THAT YOU'RE LOOKING TO SOLICIT IDEAS AND APPROACHES FROM ON HOW THEY WOULD 2.4 25 RESPOND TO THIS PROBLEM OR THE ISSUE YOU'RE

PUTTING OUT THERE.

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2 MEMBER PENNINGTON: WHY DON'T WE JUST SAY 3 \$600,000 IN THE INTERAGENCY AGREEMENT WITH L.A. 4 COUNTY TO DEVELOP THIS. THAT'S WHAT WE'RE DOING. 5 CHAIRMAN RELIS: THAT'S ALL RIGHT. 6 MS. TRGOVCICH: ANOTHER OPTION, WHICH 7 DOROTHY JUST RAISED, IS TO DO AN RFP. AND THE IF 8 THE MOST QUALIFIED BIDDER OR PROPONENT IS A PUBLIC AGENCY, THEN ENTER INTO AN INTERAGENCY AGREEMENT 9 10 WITH THEM AROUND THAT. THAT'S ANOTHER OPTION IF 11 YOU WANTED A BROADER SOLICITATION. 12 CHAIRMAN RELIS: WELL, I COULD DO IT WITH L.A. COUNTY. AND I WOULD RECOMMEND THAT WE 13 14 MIGHT -- WE WOULD -- I'M LOOKING FOR A DOLLAR 15 AMOUNT, BUT WE MIGHT WANT TO MODIFY, SEE BACK WHAT STAFF THINKS ABOUT ALL THOSE TASKS AND WHETHER 16 17 THEY'RE ALL APPROPRIATE AS THEY DEFINED IT. I'M NOT -- I WOULDN'T AT THIS DATE 18 19 STATE THAT EVERYTHING THAT IS LISTED THERE IS WHAT 20 THE STAFF WOULD NECESSARILY FEEL IS GOING TO BE MOST IMPORTANT. BUT THAT THEY'VE COME FORWARD 21 22 WITH A PROPOSAL THAT I THINK SATISFIES OUR DESIRE 23 TO SEE -- TO CREATE A CENTER IN CALIFORNIA THAT 24 PROVIDES TECHNICAL ASSISTANCE. 25 MS. TRGOVCICH: SO WE'LL BE RETURNING

- WITH THE SCOPE OF WHAT THIS INTERAGENCY AGREEMENT
 WOULD BE LOOKING LIKE TO THE POLICY COMMITTEE FOR
- 3 CONSIDERATION IN DECEMBER.
- 4 CHAIRMAN RELIS: DECEMBER? WOULD THAT BE
- 5 SUFFICIENT TIME FOR YOU? SURE. AS EARLY AS YOU
- 6 CAN.
- 7 MS. TRGOVCICH: WE'LL TRY FOR DECEMBER.
- 8 WE'LL KEEP YOUR OFFICES INFORMED OF OUR PROGRESS
- 9 IN THAT AREA.
- 10 MEMBER CHESBRO: MR. CHAIRMAN, THE REASON
- 11 I -- ONE OF THE REASONS I MADE MY COMMENT IN FAVOR
- 12 OF LOCAL GRANTS FOR RUBBERIZED ASPHALT, EVEN
- 13 THOUGH I SUPPORT FUNDING THIS PROJECT AT SOME
- 14 LEVEL, ESPECIALLY AFTER MR. MICHAEL DESCRIBED IT
- 15 IN INFORMATION TRANSFER AND ALL OF THAT, I DO
- 16 SUPPORT FUNDING IT AT SOME LEVEL. I AM CONCERNED
- 17 AS WE -- ABOUT THE GEOGRAPHIC DISTRIBUTION OF
- 18 BEING ABLE TO WATCH IT APPLIED, SEE HOW IT WORKS
- 19 AROUND THE STATE. I MEAN BEING ABLE TO --
- I REALIZE THIS IS SUPPOSED TO BE A
- 21 STATEWIDE PROJECT, BUT IN A PARALLEL TO THE
- 22 COMPOST DEMONSTRATION PROJECTS, I THINK THAT I'M A
- 23 LITTLE CONCERNED THAT WE WILL HAVE A DISPROPOR-
- 24 TIONATE CONCENTRATION, AS WE ALREADY DO, TO THEIR
- 25 CREDIT, IN SOUTHERN CALIFORNIA. THERE'S BEEN A

- 1 LOT OF ACTIVITY. I WANT TO MAKE SURE THAT WE'RE
- 2 NOT NEGLECTING APPLICATIONS ELSEWHERE IN THE
- 3 STATE. AND THAT'S MY ONLY CONCERN ABOUT FUNDING
- 4 AT THIS LEVEL AND NOT FUNDING ANY LOCAL GOVERNMENT
- 5 APPLICATIONS PERHAPS ELSEWHERE IN THE STATE. SO
- 6 THAT'S -- I WOULD PUT THAT OUT THERE FOR
- 7 CONSIDERATION.
- 8 CHAIRMAN RELIS: WELL, AT THIS MOMENT THE
- 9 COMMITTEE PLEASURE.
- 10 MEMBER PENNINGTON: I'M IN FAVOR 600,000
- 11 IN INTERAGENCY AGREEMENT OVER A THREE-YEAR PERIOD.
- 12 MEMBER GOTCH: WELL, I DON'T THINK I HAVE
- 13 ANYTHING TO ADD. I'M WONDERING IF WE MIGHT, FOR
- 14 THE SAKE OF PLAY WITH THE MONEY, AND I'M NOT QUITE
- 15 SURE WHERE WE ARE AS FAR AS THE MONEY GOES RIGHT
- 16 NOW, TO PUT THAT AT 500,000 TO MAYBE TAKE A LOOK
- 17 AT MR. CHESBRO'S SUGGESTION A LITTLE LATER.
- 18 MEMBER PENNINGTON: LET'S SEE WHERE WE
- 19 ARE AT THE END. IF YOU WANT TO TRY TO ADJUST THAT
- 20 AGAIN, WE CAN ADJUST IT AGAIN.
- 21 CHAIRMAN RELIS: SO WE'LL ADD THIS UP AND
- 22 COME BACK.
- MEMBER GOTCH: WE MAY NEED TO ADJUST.
- 24 CHAIRMAN RELIS: NOW, THAT TAKES US TO
- 25 LEGAL AND -- THE TWO LEGAL AND FINANCIAL, WHICH

1 ARE BOTH 15,000. COULD I GET A POINT OF 2 CLARIFICATION? 3 MS. TRGOVCICH: THOSE WERE TIED TO THE 4 LOAN PROGRAM, SO WITHOUT THAT ITEM GOING 5 FORWARD --6 CHAIRMAN RELIS: WE WOULD NOT HAVE 7 EITHER? 8 MS. TRGOVCICH: YOU WOULD NOT HAVE 9 EITHER. IF YOU WANTED, AS WE SUGGESTED, AN EVALUATION OF THE POTENTIAL FOR THE LOAN TO -- OF 10 11 THE BOARD TO ESTABLISH A LOAN PROGRAM FOR TIRES, 12 COMING BACK WITH SOME THOUGHTS AROUND ADDRESSING 13 THESE TYPES OF NEW BUSINESSES, WE WOULD BE LOOKING AT AUGMENTING THE FINANCIAL SERVICES CONTRACT. 14 15 CHAIRMAN RELIS: NOW, DIDN'T YOU SAY 16 EARLIER -- I'M TRYING TO -- WERE YOU PROPOSING 17 THAT THAT BE DONE BY STAFF ON THAT LOAN PROGRAM? 18 MS. TRGOVCICH: WE WERE PROPOSING THE STAFF AS WELL AS THE EXISTING FINANCIAL CONSULTANT 19 20 SINCE THAT FINANCIAL CONSULTANT DEALT WITH ALL THE 21 TIRE APPLICATIONS. 22 CHAIRMAN RELIS: THIS MONEY WOULD COME 23 OUT OF THE TIRE FUND.

MS. TRGOVCICH: WOULD COME OUT OF THE

TIRE FUND. I'D JUST LIKE TO RAISE AS WELL AN ITEM

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1 THAT IS NOT INCLUDED IN HERE BECAUSE WE DID FOCUS 2 ON THE LOCAL GOVERNMENT LOANS FOR THE STAFF 3 RECOMMENDATION, AND THAT IS BRINGING BACK FOR YOUR CONSIDERATION APPLICATIONS THAT COME IN UNDER THE 4 5 RMDZ PROGRAM FOR TIRE-RELATED PROJECTS, THAT 6 THERE'S BEEN DISCUSSION BY VARIOUS MEMBERS OF 7 WANTING TO SEE THOSE PROJECTS FUNDED WITH TIRE 8 DOLLARS. 9 AND THAT WAS OMITTED FROM THE STAFF RECOMMENDATION SINCE WE HAD A LOAN ELEMENT IN 10 THERE. BY TAKING THAT LOAN ELEMENT OUT, DO YOU 11 WANT TO SET ASIDE FUNDS, DOLLARS, THAT WOULD BE 12 13 AVAILABLE FOR LOAN APPLICATIONS FOR TIRE BUSINESSES COMING IN UNDER THE RMDZ LOAN PROGRAM? 14 CHAIRMAN RELIS: OUT OF THE LOAN, BUT THE 15 16 SOURCE OF FUNDING WOULD BE THE TIRE FUND. THAT'S 17 FINE WITH ME. 18 MS. TRGOVCICH: MAYBE WE COULD PUT THAT IN AS A LINE ITEM; AND WHEN WE GET TO THE END, 19 20 WE'LL SEE WHAT THE DOLLAR AVAILABILITY IS. 21 CHAIRMAN RELIS: THAT BRINGS US TO THE 22 COAL. AND IT'S BEEN SUGGESTED THAT MAYBE WE 23 COMBINE COAL AND CEMENT. WHAT ABOUT AN AMOUNT? 24 MEMBER GOTCH: I'D LIKE TO SUGGEST 100,000 FOR EACH OF THEM, WHICH WOULD MAKE IT A 25

1 TOTAL OF 200,000. 2 MS. TRGOVCICH: MR. CHAIRMAN, JUST TO 3 POINT OUT, WE'RE NOT QUITE CLEAR AS TO THE OVERALL 4 COMPATIBILITY OR COMPARABILITY OF THE DATA. WE'D 5 LIKE AN OPPORTUNITY -- WE'RE NOT QUITE SURE AT 6 THIS POINT. 7 CHAIRMAN RELIS: SO YOU'D RATHER KEEP 8 THEM SEPARATE AT THIS POINT. 9 MS. TRGOVCICH: YES. 10 MEMBER PENNINGTON: LET'S DO THAT THEN. 11 MEMBER GOTCH: LET ME ASK AGAIN, IF I 12 MAY, HOW YOU ARRIVED AT THE NUMBERS OF 200,000 AND 100,000 FOR COGEN AND BIOMASS AND CEMENT. 13 14 MS. GILDART: COMBUSTION TESTING AND 15 EMISSION TESTING IS QUITE EXPENSIVE. WE'VE GOT AN EXISTING CONTRACT FOR 40,000 JUST TO ANALYZE 16 17 EXISTING DATA. THIS WOULD BE REQUIRED TO COLLECT 18 THE DATA, TO ACTUALLY PERFORM EMISSION TESTS, TO 19 TAKE SAMPLES OF ASH, RUN THEM THROUGH LABORATORY 20 ANALYSES. THOSE TYPICALLY, JUST TO DO ONE 21 EMISSIONS RUN, MIGHT BE IN THE 50,000 TO 100,000. 22 WE ALSO WANTED SOME MONEY AVAILABLE 23 FOR ANY OF THE COMBUSTION MODIFICATIONS THAT

PERHAPS A FACILITY, TOGETHER WITH US, WOULD PAY

FOR THAT MODIFICATION. IT'S A BIT OF A ROUGH

2.4

- 1 ESTIMATE, BUT I WOULD SAY THE KINDS OF TESTING
- 2 WE'RE PROPOSING PROBABLY COULD NOT BE DONE FOR A
- 3 HUNDRED THOUSAND. IT MIGHT BE LESS THAN 200.
- 4 CHAIRMAN RELIS: YOU MEAN WITH THE
- 5 CEMENT?
- 6 MS. GILDART: FOR THE COAL-FIRED COGEN.
- 7 CHAIRMAN RELIS: SO YOU DON'T FEEL A
- 8 HUNDRED WOULD BE ADEQUATE?
- 9 MEMBER GOTCH: HOW ABOUT 250,000? HOW
- 10 ABOUT \$150,000?
- MS. GILDART: THAT'S POSSIBLE.
- MS. TRGOVCICH: WHAT WE CAN DO, SINCE
- 13 WE'VE IDENTIFIED SOME VERY FLUID ITEMS TO BE
- 14 MOVING FORWARD INTO THE 7-8 YEAR, WE CAN COME BACK
- 15 AS WE DEVELOP THAT FOR FUTURE NEEDS.
- 16 CHAIRMAN RELIS: SO MS. GOTCH HAS
- 17 RECOMMENDED 250 TO BE DISTRIBUTED BETWEEN THE TWO,
- 18 I GUESS, TO BE DETERMINED BY FURTHER STAFF WORK,
- 19 HOW YOU WOULD ALLOCATE.
- 20 MS. TRGOVCICH: WHETHER OR NOT IT'S
- 21 POSSIBLE TO LINK THE TWO TOGETHER. AND IF NOT, TO
- 22 PROCEED ON SEPARATE COURSES.
- 23 CHAIRMAN RELIS: IS THAT -- OKAY. I
- 24 THINK WE HAVE AGREEMENT ON THAT. SO THAT
- 25 COMPLETES THE DOLLARS FOR BOTH PERMITTING AND

- 1 ENFORCEMENT AND MARKET DEVELOPMENT. AND MAYBE NOW
- 2 WE NEED TO GO BACK THROUGH AND MAKE SURE IF WE
- 3 COULD HEAR A RECITATION OF WHAT WE DID HERE.
- 4 MS. RICE: ON THE--
- 5 MEMBER PENNINGTON: COUPLE OF ITEMS.
- 6 CHAIRMAN RELIS: YEAH. WE DO HAVE -- I'M
- 7 SORRY. I DID -- WE DO HAVE A FEW MORE. CIVIL
- 8 ENGINEERING.
- 9 MS. RICE: THAT WAS A 7-8 RECOMMENDATION
- 10 FROM STAFF.
- 11 CHAIRMAN RELIS: THAT'S WHY. OKAY.
- 12 NOW --
- 13 MEMBER PENNINGTON: WHAT ABOUT THE
- 14 MATCHING GRANTS FOR SCHOOL DISTRICTS? I'VE GOT
- 15 MATCHING GRANTS FOR SCHOOL DISTRICTS, 300,000. IS
- 16 THAT -- IS THAT ANOTHER 7-8 ALSO?
- 17 MS. RICE: I BELIEVE THAT WAS JUST ONE OF
- 18 A LIST OF OPTIONS. IT WAS NOT ON THE STAFF
- 19 RECOMMENDATION.
- 20 MEMBER PENNINGTON: THAT'S FINE. GOOD.
- 21 CHAIRMAN RELIS: IF WE COULD, COULD WE
- TAKE UP THIS CIVIL ENGINEERING MATTER?
- 23 MEMBER PENNINGTON: IT'S FOR THE NEXT
- 24 BUDGET YEAR.
- 25 CHAIRMAN RELIS: YOU'RE RECOMMENDING IT

1 THE NEXT BUDGET YEAR. 2 MS. TRGOVCICH: WE INCLUDED A DOLLAR 3 AMOUNT OF \$500,000, DEPENDING UPON THE OUTCOME OF THE EXISTING CIVIL ENGINEERING CONTRACT AND WHAT 4 5 WE LEARN. AS I THINK DOROTHY SAID, WE'RE JUST 6 NOT -- WE NEED TO BE ABLE TO GET SOME INFORMATION 7 FROM THAT CONTRACT TO BE ABLE TO FIGURE OUT WHERE 8 TO MOVE FORWARD WITH THIS, TO FIGURE OUT WHERE TO 9 GO. CHAIRMAN RELIS: WELL, I GUESS I'M NOT 10 FULLY HAPPY WITH THAT IN THE BELIEF THAT, YOU 11 KNOW, WE'VE HAD YOLO COUNTY COME BEFORE US AT 12 13 LEAST THREE TIMES THAT I'VE BEEN ON THE BOARD WITH CIVIL ENGINEERING APPLICATIONS. 14 15 MS. TRGOVCICH: WE DID FUND YOLO COUNTY 16 UNDER THE GRANT PROGRAM. 17 CHAIRMAN RELIS: YES. I WOULD BE -- IT 18 WOULD BE FINE WITH ME TO --19 MEMBER PENNINGTON: ONCE AGAIN, I WOULD 20 BE WILLING TO PUT SOME MONEY INTO PROMOTING THESE 21 APPLICATIONS, BUT, YOU KNOW, ALL WE'RE DOING IS 22 FUNDING SOMETHING THAT THEY HAVE TO FUND ANYWAY. 23 CHAIRMAN RELIS: WHAT DO YOU MEAN?

MEMBER PENNINGTON: IF WE'RE TALKING

ABOUT USING THE MONEY TO PUT IN A GAS SYSTEM OR A

24

- 1 LEACHATE RECOVERY SYSTEM, THE COUNTY HAS TO DO
- 2 THAT ANYWAY. WE'RE JUST UNDERWRITING THEIR DOING
- 3 IT. WHAT I WOULD LIKE, IF WE ARE GOING TO SPEND
- 4 MONEY IN THAT AREA, IS TO PROMOTE THE IDEA OF
- 5 USING THE YOLO COUNTY EXPERIENCE AS SOMETHING THAT
- 6 OTHER COUNTIES OR MUNICIPALITIES SHOULD LOOK AT AS
- 7 A --
- 8 CHAIRMAN RELIS: IS THAT WHAT STAFF HAD
- 9 IN MIND, OR ARE YOU STILL SAYING BECAUSE YOU DON'T
- 10 HAVE THE RESULTS FROM THE STUDY, YOU DON'T KNOW?
- 11 MS. RICE: THAT IS WHAT WE WERE SAYING,
- 12 THAT WE THOUGHT IT WOULD BE ADVISABLE TO WAIT FOR
- 13 FRUITS FROM THE CONTRACT THAT HAS NOT YET GOTTEN
- 14 UNDER WAY BEFORE WE RECOMMEND ADDITIONAL
- 15 CONTRACTED FUNDS.
- 16 MEMBER PENNINGTON: SO THAT'S WHY YOU'RE
- 17 ACTUALLY ASKING FOR IT IN '97-'98?
- MS. RICE: THAT'S CORRECT.
- 19 CHAIRMAN RELIS: ALL RIGHT. MS. GOTCH.
- 20 OKAY. OTHER ITEMS?
- 21 MEMBER PENNINGTON: OKAY. SO WE ADD THIS
- UP NOW AND SEE WHERE WE ARE.
- MS. TRGOVCICH: MAYBE DOROTHY AND I CAN
- 24 BOTH RESTATE THE ITEMS AND THE DOLLAR AMOUNTS AND
- 25 WHAT WE HAVE EACH HAVE IDENTIFIED AS TOTALS UNDER

1 THOSE TWO BROAD AREAS. 2 MEMBER PENNINGTON: GOOD IDEA. 3 MS. RICE: OKAY. I INDICATE \$200,000 FOR A PILOT LEA GRANT PROGRAM; \$100,000 FOR AN 4 5 INTERAGENCY AGREEMENT WITH THE HIGHWAY PATROL; 6 \$15,000 FOR DEPARTMENT OF VEHICLES; \$500,000 FOR A 7 CLEANUP CONTRACT OR CONTRACTS; \$250,000 FOR AN 8 EMERGENCY FUND, WHICH FUNDS WOULD REVERT TO 9 CLEANUP IF THEY WEREN'T UTILIZED; 500,000 FOR LOCAL GOVERNMENT MATCHING GRANTS; 100,000 FOR THE 10 FIRE MARSHAL, TOTALING \$1,665,000. 11 12 ONE AREA WHERE I WOULD LIKE TO ASK 13 FOR SOME CLARIFICATION AND MAYBE I SHOULD WAIT TILL CAREN IS DONE, ALL THE NUMBERS IN ONE SPOT. 14 MS. TRGOVCICH: IN THE MARKET DEVELOPMENT 15 AREA, THERE'S A TECHNICAL ASSISTANCE PACKAGE WHICH 16 17 HAS BEEN IDENTIFIED AS AN INTERAGENCY AGREEMENT 18 WITH L.A. COUNTY TO ESTABLISH A STATEWIDE CENTER FOR \$600,000. THERE IS \$15,000 FOR THE FINANCIAL 19 20 CONSULTANT TO BE ABLE TO EVALUATE APPROACHES FOR 21 LOANS TO TIRE BUSINESSES. THERE WOULD BE A 22 COMBINATION OF 250,000 FOR BOTH ADDITIONAL TESTING 23 AND PUBLIC EDUCATION WORK RELATED TO CEMENT KILNS 24 AND THE COAL-FIRED PLANTS, THAT STAFF WOULD 25 DETERMINE WHETHER OR NOT THOSE SHOULD BE PROCEEDED

- 1 WITH ON SEPARATELY. AND THE TOTAL THERE I'VE COME
- 2 UP WITH IS 865,000. I BELIEVE BETWEEN THE TWO,
- 3 THAT TOTALS \$2,530,000.
- 4 CHAIRMAN RELIS: SO THAT WOULD LEAVE US A
- 5 SUBSTANTIAL AMOUNT OF PLAY STILL.
- 6 MS. TRGOVCICH: ABOUT A LITTLE MORE THAN
- 7 \$800,000, AND THERE'S STILL THE REMAINING ISSUE OF
- 8 WITHOUT THE LOAN COMPONENT, DO YOU WANT TO SPECIFY
- 9 FUNDS BEING MADE AVAILABLE TO TIRE-RELATED
- 10 BUSINESSES COMING IN UNDER THE RMDZ PROGRAM. WE
- 11 HAVE SEVERAL TIRE-RELATED APPLICATIONS IN THE
- 12 FOURTH QUARTER CYCLE RIGHT NOW.
- 13 MEMBER PENNINGTON: THAT PROGRAM AND THE
- 14 RMDZ PROGRAM HAS SUBSTANTIALLY MORE MONEY THAN
- THIS DOES. SO I WOULD SAY LET'S NOT TRY TO
- 16 TRANSFER THAT OBLIGATION TO THIS FUND. IF WE'VE
- 17 GOT \$800,000, MAYBE WE OUGHT TO BE LOOKING BACK
- 18 INTO SOME OF THE PROGRAMS WE HAVE HERE.
- 19 CHAIRMAN RELIS: WHAT I WOULD SUGGEST --
- 20 MEMBER PENNINGTON: LIKE, I MEAN I COULD
- 21 SEE US USING 800,000, SAY, PUT 200,000 INTO LOCAL
- 22 GRANTS AND ANOTHER 300,000 INTO THE CLEANUP. AT
- LEAST THERE'S 500 AND WE STILL HAVE 300. I'M
- 24 NOT --
- 25 CHAIRMAN RELIS: WHAT -- WOULD IT BE THE

1	PLEASURE OF THE COMMITTEE? I MEAN WE COULD	
EITHER		
2	TRY TO RESOLVE THIS NOW. WE COULD COME BACK WITH	
3	FURTHER DISCUSSION FOR THAT UNENCUMBERED AMOUNT.	
4	WE'VE CUT THROUGH QUITE A BIT OF GROUND TODAY.	
5	RATHER THAN TRYING TO WING IT, YOU KNOW, AS TO	
HOW		
6	WE ALLOCATE, OR DO YOU WANT TO DO IT ALL TODAY?	
7	MEMBER GOTCH: I'M READY TO FORGE AHEAD.	
8	MEMBER PENNINGTON: WE COULD GO AHEAD	
9	AND	
10	MEMBER GOTCH: AND THEN WE CAN	
11	MEMBER PENNINGTON: THEN WE CAN BOUNCE	
IT		
12	BEFORE THE BOARD TOMORROW. SO I WOULD	
13	RECOMMEND	
14	MR. CHANDLER: I WOULD ENCOURAGE YOU TO	
15	MOVE FORWARD. ONE POINT YOU NEED TO RECOGNIZE IS	
16	YOU'VE ASKED TO CARRY OVER THE DISCUSSION ON	
17	OXFORD TILL TOMORROW. ANY, IF YOU WILL, UNENCUM-	
18	BERED BALANCE THAT'S GOING TO BE PUT FORWARD AS	
19	A FROM AN ARITHMETIC STANDPOINT, YOU MIGHT	
JUST		
20	WANT TO CONTINUE YOUR DELIBERATIONS UNLESS YOU'RE	
21	OF A MIND THAT YOU WANT TO LEAVE THAT SIZABLE	

22	AMOUNT.
23	MEMBER PENNINGTON: THEN I WOULD
24	RECOMMEND THAT WE DO THIS. WE HOLD THIS 800,000
25	IN ABEYANCE. WE APPROVE WHAT WE'VE ALREADY
TALKED	

1 ABOUT. HOLD THE 800,000, SEE WHAT HAPPENS ON THE OXFORD THING, AND COME BACK AT THE NEXT COMMITTEE 2 3 MEETING AND DEAL WITH THE 800,000. EITHER I'M NOT TALKING VERY LOUD OR 4 5 THIS MIKE DOESN'T LIKE ME TODAY. BUT I'M SAYING 6 THAT SINCE WE HAVE THE OXFORD THING TO LOOK AT 7 TOMORROW, MAYBE WE HOLD THE 800,000 IN ABEYANCE, 8 WE GO AHEAD AND APPROVE WHAT WE'VE AGREED TO 9 TODAY, AND THEN WE CAN DEAL WITH THE 800,000 --TRY TO DEAL WITH IT TOMORROW OR COME BACK TO THE 10 COMMITTEE MEETING AFTER WE SEE WHAT THE OXFORD 11 12 THING MAY PRESENT. 13 MEMBER GOTCH: I'D LIKE TO ADD SOMETHING TO THIS AMOUNT FOR -- TAKE AWAY SOMETHING ELSE 14 FROM THIS AMOUNT BEFORE WE CONCLUDE TODAY. AND 15 16 THAT IS MATCHING GRANTS TO SCHOOL DISTRICTS AND 17 LOCAL GOVERNMENTS FOR PLAYGROUND MATTING. AND FOR 18 THE FIRST YEAR, I'D LIKE TO SUGGEST \$500,000. 19 CHAIRMAN RELIS: I HAVE A QUESTION. 20 MEMBER GOTCH: THIS IS WITH THE AMERICANS 21 WITH DISABILITIES ACT REQUIREMENT REGARDING 22 ACCESSIBLE SURFACING FOR PLAYGROUNDS -- FOR 23 WHEELCHAIRS TO PLAYGROUNDS AND WITH A NUMBER OF 24 INJURIES EVERY YEAR WITH CHILDREN WHO FALL AND

SEVERAL DEATHS A YEAR. AND THIS IS ANOTHER WAY

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1 THAT WE CAN FIND AND PROMOTE AN END USE. 2 CHAIRMAN RELIS: WHAT WOULD BE THE 3 ESTIMATED -- DO WE HAVE ANY KIND OF QUANTITY ABOUT WHAT COULD BE -- WHAT ARE THE TIRE EQUIVALENTS FOR 4 5 THIS? 6 MS. TRGOVCICH: I'M NOT SURE ABOUT TIRE 7 QUANTITIES, IF IT'S SPECIFIED IN THE ITEM. I KNOW 8 THERE'S -- IT'S IN THE CHART IN THE BACK. I 9 BELIEVE IT'S THE VERY LAST PAGE OF THE ITEM. IT'S LISTED -- ACTUALLY IT GOT ELIMINATED. I'M NOT 10 OUITE SURE IF THE STAFF ARE PREPARED TO BE ABLE TO 11 12 IDENTIFY THE APPROXIMATE NUMBER OF TIRES THAT 13 WOULD BE ADDRESSED THROUGH THE ESTABLISHMENT OF PLAYGROUND MATS. I THINK ONE THING WE DID DISCUSS 14 IS THIS IS NOT AN ONGOING INITIATIVE IN THE SENSE 15 16 THAT ONCE YOU BUY YOUR PLAYGROUND MATS. 17 CHAIRMAN RELIS: I'D WANT TO KNOW THAT 18 BECAUSE -- I MEAN IF WE'RE COMMITTING 600,000 TO A PROGRAM THAT'S, LET'S SAY, IN THE L.A. COUNTY 19 20 WHERE WE'RE LOOKING AT HOPEFULLY MILLIONS OF TIRES 21 AND OUR CRITERIA IS TO CLEAN UP, I NEED SOME 22 MAGNITUDE TO FEEL COMFORTABLE WITH COMMITMENT. 23 MEMBER PENNINGTON: I THINK THIS FALLS 24 INTO ONE OF THOSE THINGS THAT I WAS TALKING ABOUT 25 THIS MORNING. THIS IS SUBSIDIZING A PRODUCT.

1 HAVE GIVEN -- WE HAVE GIVEN MONEY TO BUY EQUIPMENT 2 TO MAKE CRUMB RUBBER AND TO MAKE THESE MATS. NOW WE'RE GOING TO BUY THE MATS. I THINK IT'S VERY 3 4 LAUDABLE, BUT I DON'T THINK IT'S A JUDICIOUS USE 5 OF OUR MONEY. 6 THE FELLOW WHO MAKES THEM TELLS US 7 THAT IT'S A VERY ECONOMICALLY VIABLE PRODUCT. IF 8 IT'S AN ECONOMICALLY VIABLE PRODUCT, WE SHOULDN'T 9 HAVE TO BUY IT. AND THE SCHOOL SYSTEMS, I THINK THEY JUST GOT MORE MONEY FROM THE BUDGET. AND, 10 YOU KNOW, I THINK THAT -- I THINK WE OUGHT TO 11 12 STICK TO OUR OWN GAME AND LET THE SCHOOLS WORRY 13 ABOUT THEIR GAME. 14 MEMBER GOTCH: I HAD SUGGESTED ACTUALLY A MATCHING GRANT WITH SCHOOLS AND LOCAL GOVERNMENTS, 15 WHICH COULD INCLUDE, AS YOU HAD STATED, THE 16 17 DEPARTMENT OF REC AND INDUSTRY. 18 MEMBER PENNINGTON: AGAIN, WE'RE SUBSIDIZING THAT PRODUCT WHERE IT'S SUPPOSED TO BE 19 20 AN ECONOMICALLY VIABLE PRODUCT. 21 CHAIRMAN RELIS: YOU'RE LOOKING AT 22 SPECIFICALLY MATS, NOT THE WHOLE SURFACE? 23 MEMBER GOTCH: IT IS THE WHOLE SURFACE.

CHAIRMAN RELIS: THE WHOLE PLAYGROUND.

MEMBER GOTCH: IT IS THE WHOLE SURFACE.

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- 1 IT'S THE SURFACING OF ALL THE PLAYGROUNDS FOR THE STATE WITH RUBBERIZED MATS. 2 3 CHAIRMAN RELIS: JUST STRICTLY MATS. 4 MEMBER GOTCH: I'M TALKING ABOUT 5 RUBBERIZED MATS. I JUST WANT TO ENCOURAGE THE USE 6 OF AN END PRODUCT FOR TIRES. IF THAT INCLUDES --7 MEMBER PENNINGTON: YOU KNOW, I'D RATHER 8 GO BACK AND PUT IT INTO THE GRANTS TO THE LOCAL 9 COMMUNITIES TO USE RUBBERIZED ASPHALT, SOMETHING 10 THAT IS -- THIS IS ALREADY A VIABLE ECONOMIC 11 PRODUCT ACCORDING TO THE PEOPLE WHO ARE SUPPOSED 12 TO BE MAKING MONEY ON IT. CHAIRMAN RELIS: I'D HAVE TO AGREE. I 13 14 THINK IF IT'S -- YOU KNOW, IF I COULD SEE THAT WE 15 WERE LOOKING AT MILLIONS OF TIRES, THAT WE'RE 16 FURTHERING OUR MISSION SIGNIFICANTLY AS A 17 DIVERSION OR AN END-USE MARKET FOR LARGE AMOUNTS 18 OF TIRES, BUT I DON'T HAVE THAT PERSPECTIVE IN 19 THIS CASE. 20 MS. GILDART: WE COULD COME BACK TOMORROW 21 WITH SOME DATA. 22 MEMBER PENNINGTON: I'M WILLING TO
- THIS 800,000 THAT WE HAVE UNTIL AFTER WE'VE

HOLD

TALKED

24 ABOUT THE OXFORD TIRE SITUATION. AND THEN

MAYBE

 $25\,$ We can look at and do as you suggest or do as Mr.

1 CHESBRO SUGGESTS OR SOMETHING OF THAT NATURE. 2 MEMBER GOTCH: ALL RIGHT. AND ALSO 3 MARTHA SAYS THAT SHE CAN COME BACK TOMORROW WITH 4 SOME DATA. 5 MS. GILDART: ON NUMBERS OF TIRES USED. 6 CHAIRMAN RELIS: SO YOU WILL COME BACK 7 TOMORROW AND GIVE US PERSPECTIVE ON THIS. 8 MEMBER CHESBRO: MR. CHAIRMAN, ON THE QUESTION OF LOANING MONEY TO TIRE-RELATED 9 10 BUSINESSES OUT OF THIS FUND RATHER THAN THE RMDZ 11 FUND, I'D LIKE TO POINT OUT THAT IT'S BEEN A VERY 12 SHORT TIME PERIOD IN THE HISTORY OF THE RMDZ LOAN PROGRAM THAT WE HAD A DROP IN DEMAND FOR THAT 13 14 MONEY. WE HAVE A MUCH LARGER WASTE STREAM TO DEAL WITH BY THE YEAR 2000 AS OUR LARGER RESPONSI-15 16 BILITY. AND WE WENT TO GREAT LENGTHS TO SELL 17 LOANS TO RENEW THE LOAN PROGRAM, TO TRY TO MAXIMIZE THE AMOUNT OF MONEY THAT WAS AVAILABLE 18 ΙN 19 THAT FUND. AND THE LEGISLATURE AUTHORIZED THE 20 TIRE FUND TO DEAL WITH TIRE PROBLEMS. AND I WOULD 2.1 SUGGEST THAT IT'S IN THE INTEREST OF BOTH

PROGRAMS

22	THAT WE SET ASIDE SOME MONEY FOR BUSINESS LOAN
23	FUNDS.
24	NOW, SO FAR THERE HASN'T BEEN MUCH
25	ACTIVITY THERE, AND THE MONEY CAN REVERT AND BE

1 USED FOR OTHER THINGS IF THE DEMAND IS NOT THERE. 2 BUT I DO THINK THAT IT'S IN THE INTEREST OF THE 3 RMDZ PROGRAM FOR US TO SET SOME MONEY ASIDE FOR 4 LOANS FOR TIRE BUSINESSES FROM THIS FUND. 5 CHAIRMAN RELIS: I'M OKAY WITH THAT. 6 MEMBER PENNINGTON: I JUST THINK WE'VE 7 GOT SO MANY OTHER DEMANDS ON THIS FUND AND, YOU 8 KNOW. 9 MEMBER CHESBRO: I HEARD STAFF MENTION EARLIER THAT THERE'S A BIG SLUG OF LOAN DEMAND IN 10 THE RMDZ PROGRAM COMING DOWN THE PIPELINE. 11 CHAIRMAN RELIS: IS THAT WHAT YOU'RE 12 13 SEEING, CAREN? 14 MS. TRGOVCICH: WE'VE SEEN A MUCH ENHANCED FOURTH QUARTER, AND OUR PIPELINE REPORTS 15 16 SHOW SIGNIFICANT AMOUNT OF DEMAND IN THE COMING 17 YEAR. I WOULD LIKE TO POINT OUT THAT THERE ARE 18 PROBABLY SEVERAL INDIVIDUALS SITTING IN THIS ROOM 19 THAT HAVE LOAN APPLICATIONS IN WITH US RIGHT NOW 20 OR WERE SITTING IN THIS ROOM EARLIER IN THE DAY. 21 CHAIRMAN RELIS: ALL RIGHT. 22 MEMBER PENNINGTON: IN MY BOOK IT'S, YOU 23 KNOW, ROBBING PETER TO PAY PAUL. HERE THIS MONEY

COULD BE USED FOR OTHER THINGS, AND WE HAVE

ANOTHER FUND THAT COULD BE USED FOR LOANS, BUT,

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- 1 YOU KNOW, I DON'T --
- 2 MEMBER CHESBRO: I SEE IT AS THE ABSOLUTE
- 3 OPPOSITE. I SEE IT THE OTHER WAY AROUND, THAT
- 4 IT'S INAPPROPRIATELY ROBBING THE RMDZ -- THE IWM
- 5 FUND TO BE FUNDING TIRE PROJECTS OUT OF THAT FUND.
- 6 WE HAVE A TIRE FUND THAT THE LEGISLATURE GAVE US
- 7 TO DEAL WITH TIRE PROBLEMS.
- 8 CHAIRMAN RELIS: I THINK WE SHOULD KEEP
- 9 THE FUNDS AS CLEARLY DEMARCATED NO MATTER WHAT
- 10 REALLY THE SITUATION IS RIGHT NOW. IT COULD
- 11 CHANGE QUICKLY.
- 12 MS. TRGOVCICH: DID YOU WANT TO SPECIFY A
- 13 DOLLAR AMOUNT, OR LEAVE IT OPEN-ENDED AT THIS
- 14 POINT?
- 15 CHAIRMAN RELIS: I'M NOT CLEAR. YOU
- 16 WOULD HAVE TO CLARIFY THAT FOR ME IN TERMS OF WHY
- 17 SPECIFYING A DOLLAR AMOUNT.
- MS. TRGOVCICH: FOR THE LOANS.
- 19 CHAIRMAN RELIS: YEAH.
- 20 MS. TRGOVCICH: IN TERMS OF DOLLAR
- 21 AMOUNTS THAT WOULD BE AVAILABLE.
- 22 MEMBER PENNINGTON: HOW MUCH MONEY DO YOU
- 23 WANT TO SPEND ON THIS IS WHAT SHE'S SAYING.
- 24 MR. CHANDLER: IF YOU WANT MONEY TO COME
- 25 FROM THE TIRE FUND, WOULD YOU LIKE TO SET ASIDE

- 1 SOME MONEY FROM THE TIRE FUND TO FUND THESE LOANS?
- 2 CHAIRMAN RELIS: OH, I SEE. LIKE WE DID
- 3 IN PRIOR YEARS. WHAT WAS THE AMOUNT WE --
- 4 MS. TRGOVCICH: I THINK IT WAS 600,000.
- 5 CHAIRMAN RELIS: 600,000. YES, IN THAT
- 6 RANGE, 600,000.
- 7 MR. CHANDLER: SO THAT WOULD TAKE YOUR
- 8 RESERVE FROM 865,000 DOWN TO 200,000.
- 9 CHAIRMAN RELIS: I WANT TO THINK THAT
- 10 OVER OVERNIGHT. I DON'T WANT TO RUSH JUDGMENT ON
- 11 THAT.
- 12 MEMBER PENNINGTON: ALL I SEE HERE IS
- 13 \$800,000 THAT WE DEVOTE.
- 14 CHAIRMAN RELIS: LET'S HOLD IT OVER AND
- 15 DEAL WITH IT IN FINALITY TOMORROW.
- 16 MS. RICE: DID YOU WANT US TO PUT A TITLE
- 17 IN FOR POLICY COMMITTEE ON ALLOCATION ISSUES THAT
- 18 MAY GO OVER INTO NOVEMBER AS A SAFETY?
- 19 MEMBER PENNINGTON: I THINK IT WOULD BE
- 20 SMART. WE CAN ALWAYS CANCEL IT, PULL IT OFF THE
- 21 AGENDA.
- 22 MS. TRGOVCICH: RIGHT NOW WE WOULD HAVE
- 23 APPROXIMATELY THREE CATEGORIES OF TITLES THAT
- 24 WOULD BE GOING FORWARD. ONE WOULD BE LEG.
- 25 CONCEPTS, ANOTHER ONE WOULD BE ALLOCATION ISSUES,

- AND A THIRD WOULD BE ADDITION TO THE POLICY

 ISSUES, THE CONSIDERATION OF POLICY ISSUES THAT WE
- 3 IDENTIFIED EARLIER --
- 4 CHAIRMAN RELIS: CORRECT.
- 5 MS. TRGOVCICH: -- IN THE CARRY-OVER.
- 6 CHAIRMAN RELIS: OKAY. WE DONE?
- 7 MEMBER PENNINGTON: YOU ARE THE CHAIR.
- 8 CHAIRMAN RELIS: WE'RE DONE. NO FURTHER
- 9 BUSINESS, ANYONE IN THE AUDIENCE.
- 10 MEMBER PENNINGTON: DO WE NEED -- WAIT A
- 11 MINUTE. WAIT A MINUTE. DO WE NEED TO MOVE ALL
- 12 THIS?
- 13 CHAIRMAN RELIS: WE'LL HAVE TO VOTE THIS
- 14 OUT. THERE'S A MOTION.
- 15 MEMBER PENNINGTON: I'LL MOVE WHAT WE
- 16 HAVE WORKED OUT HERE TOTALING --
- 17 CHAIRMAN RELIS: WHAT'S THE TOTAL?
- 18 MS. TRGOVCICH: \$2,530,000.
- MEMBER PENNINGTON: \$2,530,000. SOUNDS
- 20 LIKE MY WIFE'S NORDSTROM BILL.
- 21 CHAIRMAN RELIS: AND THAT LEAVES AN
- 22 UNENCUMBERED AMOUNT OF APPROXIMATELY 800 PLUS
- 23 THOUSAND, 865,000.
- 24 MEMBER PENNINGTON: I'LL MOVE THAT.
- 25 CHAIRMAN RELIS: OKAY.

1	MEMBER GOTCH: SECOND.
2	CHAIRMAN RELIS: WE'LL CALL THE ROLL.
3	THE SECRETARY: MEMBER GOTCH.
4	MEMBER GOTCH: I'M ABSTAINING.
5	THE SECRETARY: MEMBER PENNINGTON.
6	MEMBER PENNINGTON: AYE.
7	THE SECRETARY: CHAIRMAN RELIS.
8	CHAIRMAN RELIS: AYE. OKAY. WE'RE DONE.
9	
10	(END OF PROCEEDINGS AT 4:32 P.M.)
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24 25	